

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

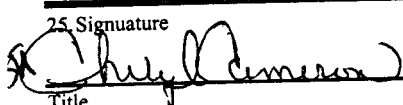
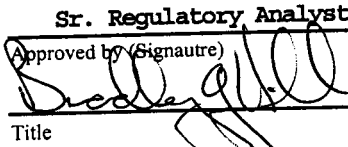
FORM APPROVED
OMB NO. 1004-0136
Expires: November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-0149767	
1b. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute	
2. Name of Operator Coastal Oil & Gas Corporation		7. Unit or CA Agreement Name and No. <input checked="" type="checkbox"/> Natural Buttes Unit	
3a. Address P.O. Box 1148, Vernal, UT 84078		8. Lease Name and Well No. NBU #352	
3b. Phone No. (include area code) (435) -781-7023		9. API Well No. 43-047-33922	
4. Location of Well (Report location clearly and in accordance with any State requirements)* At surface SW NW At proposed prod. zone 1400' FNL & 900' FWL		10. Field and Pool, or Exploratory Natural Buttes	
11. Sec., T., R., M., or Blk. and Survey or Area Section 9-T9S-R21E		12. County or Parish Uintah	
13. State Utah		14. Distance in miles and direction from nearest town or post office* 10.8 miles Southwest of Ouray, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 900'		16. No. of Acres in lease 777.33	
17. Spacing Unit dedicated to this well N/A		18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Refer to Topo "C"	
19. Proposed Depth 11950'		20. BLM/BIA Bond No. on file <input checked="" type="checkbox"/> BLM U-605382-9; BIA 114066-A	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4696.4' Ungraded GL		22. Approximate date work will start* Upon Approval	
23. Estimated duration To Be Determined		24. Attachments	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Cheryl Cameron	Date 1/12/01
Sr. Regulatory Analyst		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 02-12-01
Title	Office RECLAMATION SPECIALIST III	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on Reverse)

**Federal Approval of this
Action is Necessary**

SCALE 1" = 1000'	DATE SURVEYED: 09-08-98	DATE DRAWN: 09-08-98
PARTY J.F. C.G. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE COASTAL OIL & GAS CORP.	

COASTAL OIL & GAS CORP.

NBU #352

SECTION 9, T9S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.0 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 350' TO THE PROPOSED LOCATION.

**NBU #352
SW/NW Sec. 9-T9S-R21E
UINTAH COUNTY, UTAH
U-0149767**

**ONSHORE ORDER NO. 1
COASTAL OIL & GAS CORPORATION**

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	4710'
Green River	1800'
Wasatch	5275'
Mesaverde	8315'
Top L. Mesaverde A	10640'
Base L. Mesaverde A	10980'
Top L. Mesaverde B	11080'
Base L. Mesaverde B	11350'
TD	11450'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1800'
Gas	Wasatch	5275'
Gas	Mesaverde	8315'
	Top L. Mesaverde A	10640'
	Base L. Mesaverde A	10980'
Gas	Top L. Mesaverde B	11080'
	Base L. Mesaverde B	11350'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. **Evaluation Program:**

Please see the Natural Buttes Unit SOP.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 11,450' TD, approximately equals 4,580 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 2,519 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

**NBU #352
SW/NW Sec. 9-T9S-R21E
UINTAH COUNTY, UTAH
U-0149767**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was originally conducted on 10/1/98 and again on 1/8/01 for the proposed well.

1. Existing Roads:

The proposed well site is approximately 10.8 miles southwest of Ouray, Utah. Directions to the location from Ouray, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of state highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 3.0 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 2.4 miles to the junction of this road and an existing road to the northeast; turn left and proceed in a easterly direction approximately 2.8 miles to the junction of this road and an existing road to the southeast; turn right and proceed in a easterly direction approximately 1.3 miles to the junction of this road and an existing road to the east; proceed in a easterly direction approximately 0.9 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly direction approximately 0.4 miles to the beginning of the proposed access to the southwest; follow road flags in a southwesterly direction approximately 350' to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Refer to Topo Map B for the location of the proposed access road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see the Natural Buttes Unit SOP.

Refer to Topo Map D for the location of the proposed pipeline.

The pipeline shall be monitored by a Qualified Paleontologist, to assure that the significant fossils are avoided.

5. **Location and Type of Water Supply:**

Please see the Natural Buttes SOP.

6. **Source of Construction Materials:**

Please see the Natural Buttes SOP.

7. **Methods of Handling Waste Materials:**

Please see the Natural Buttes SOP.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec.5,T9S,R22E, NBU #159, Sec.35,T9S,R21E, Ace Oilfield Sec.2, T6S,R20E, MC&MC Sec 12, T6S,R19E (Requests is lieu of filing Form 3160-5, after initial production).

8. **Ancillary Facilities:**

Please see the Natural Buttes SOP.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

The drainage diversion shall be installed to keep drainage off the pad as discussed during the on-site inspection.

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

As per previous onsite discussions, a reserve pit liner (12 Mil) will be required.

10. **Plans for Reclamation of the Surface:**

Please see the Natural Buttes SOP.

11. **Surface Ownership:**

The well pad and access road are located on lands owned by:

Bureau of Indian Affairs
Uintah & Ouray Agency
P.O. Box 130
Fort Duchesne, UT 84026
(435)722-4300

12. Other Information:

A Class III archaeological survey was conducted by Montgomery Archaeological Consultants, and the Paleontologist survey report was conducted by UPA, both reports are attached.

This location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

13. Lessee's or Operators's Representative & Certification:

Cheryl Cameron
Sr. Regulatory Analyst
Coastal Oil & Gas Corporation
P.O. Box 1148
Vernal, UT 84078
(435) 781-7023

Darrell Molnar
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 418-4295

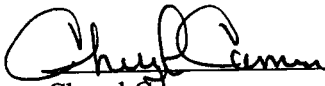
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. Coastal Oil & Gas Corporation agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

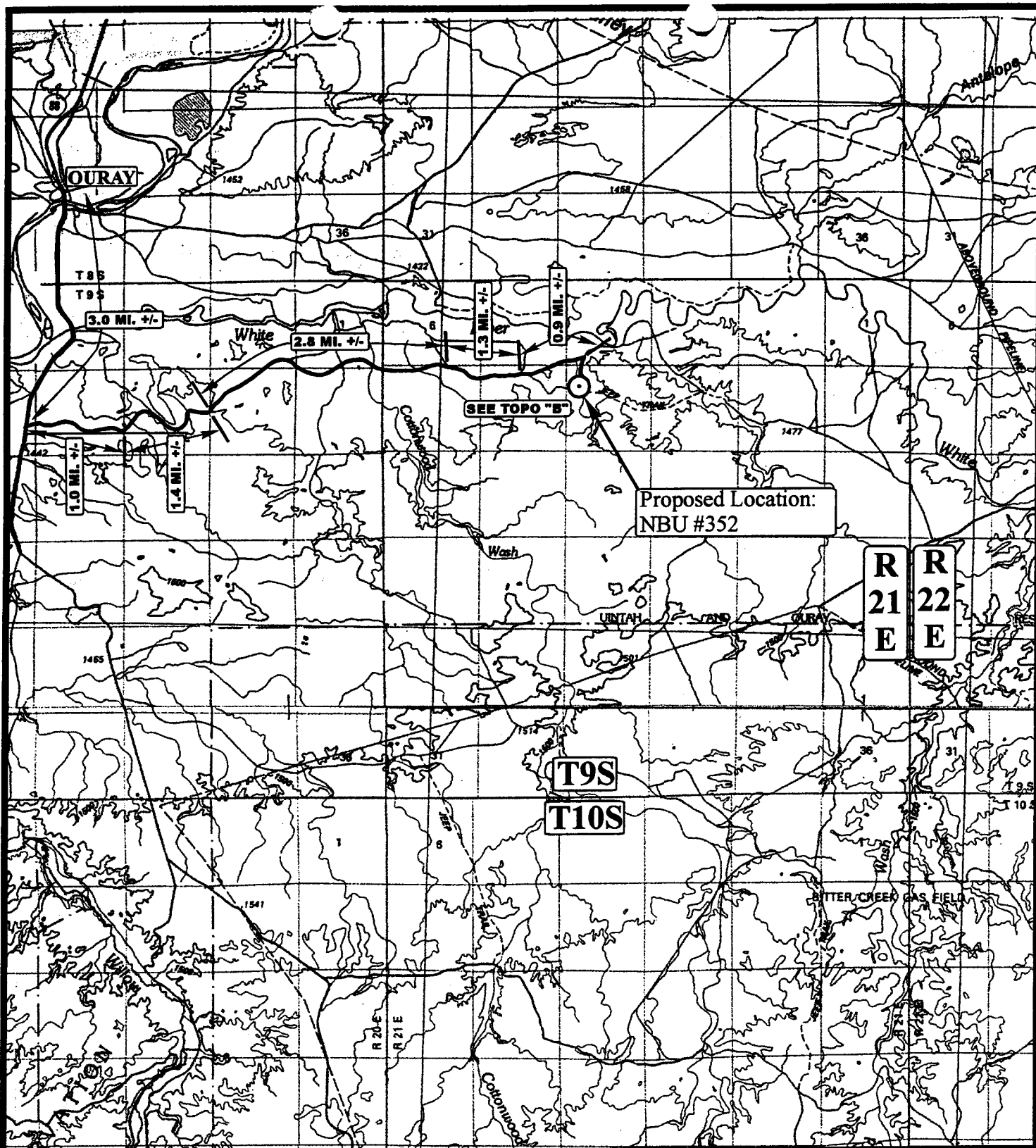
Bond Coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation Bond #102103, BLM Nationwide Bond #U-605382-9, and BIA Nationwide Bond #114066-A.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


Cheryl Cameron

1/12/01
Date



LEGEND:

○ PROPOSED LOCATION



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



COASTAL OIL & GAS CORP.

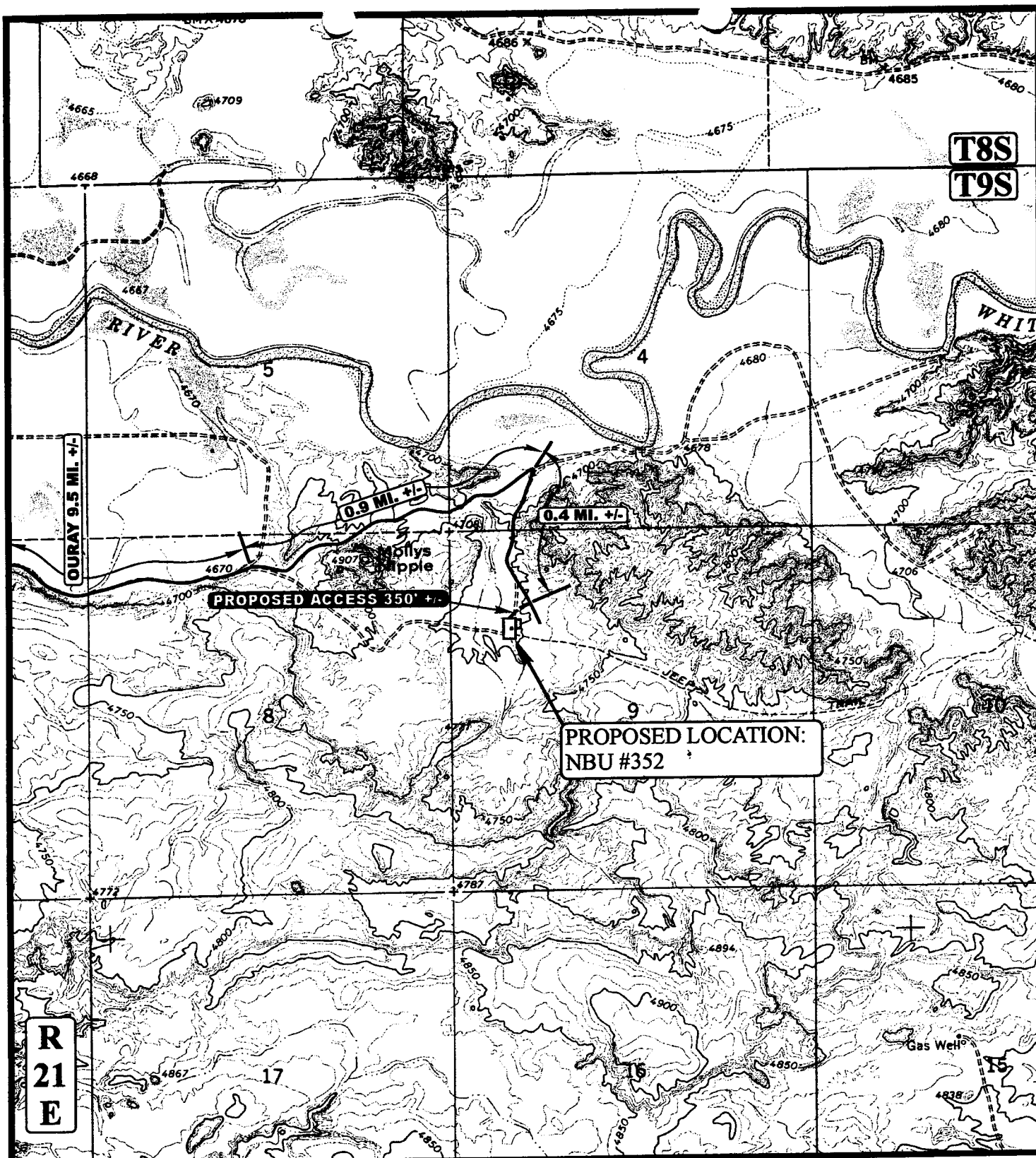
NBU #352
 SECTION 9, T9S, R21E, S.L.B.&M.
 1400' FNL 900' FWL

TOPOGRAPHIC
MAP

9 **14** **98**
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00





LEGEND:

--- PROPOSED ACCESS ROAD
 --- EXISTING ROAD

COASTAL OIL & GAS CORP.

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1400' FNL 900' FWL



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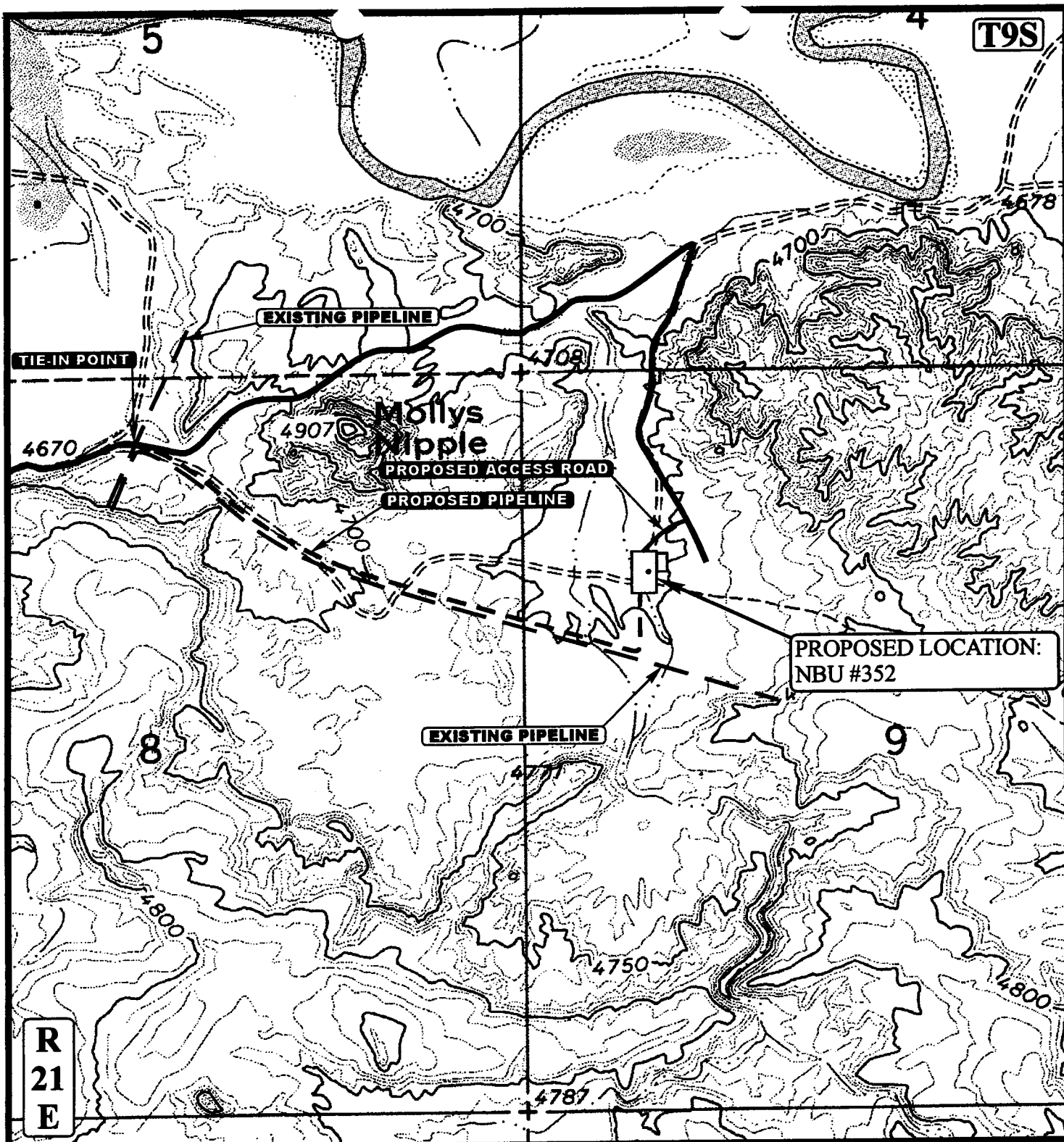


TOPOGRAPHIC
MAP

9 **14** **98**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00

B
 TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 3850' +/-

LEGEND:

- — — — — EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- — — — — PROPOSED ACCESS

COASTAL OIL & GAS CORP.

NBU #352

SECTION 9, T9S, R21E, S.L.B.&M.

1400' FNL 900' FWL



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 85 South 200 East Vernal, Utah 84078
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**TOPOGRAPHIC
 MAP**

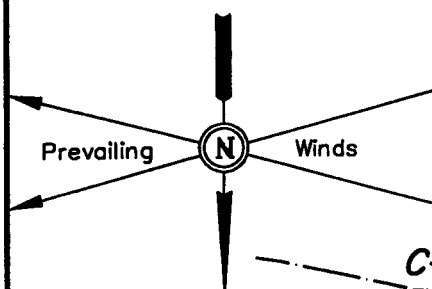
9 14 98
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



FIGURE #1

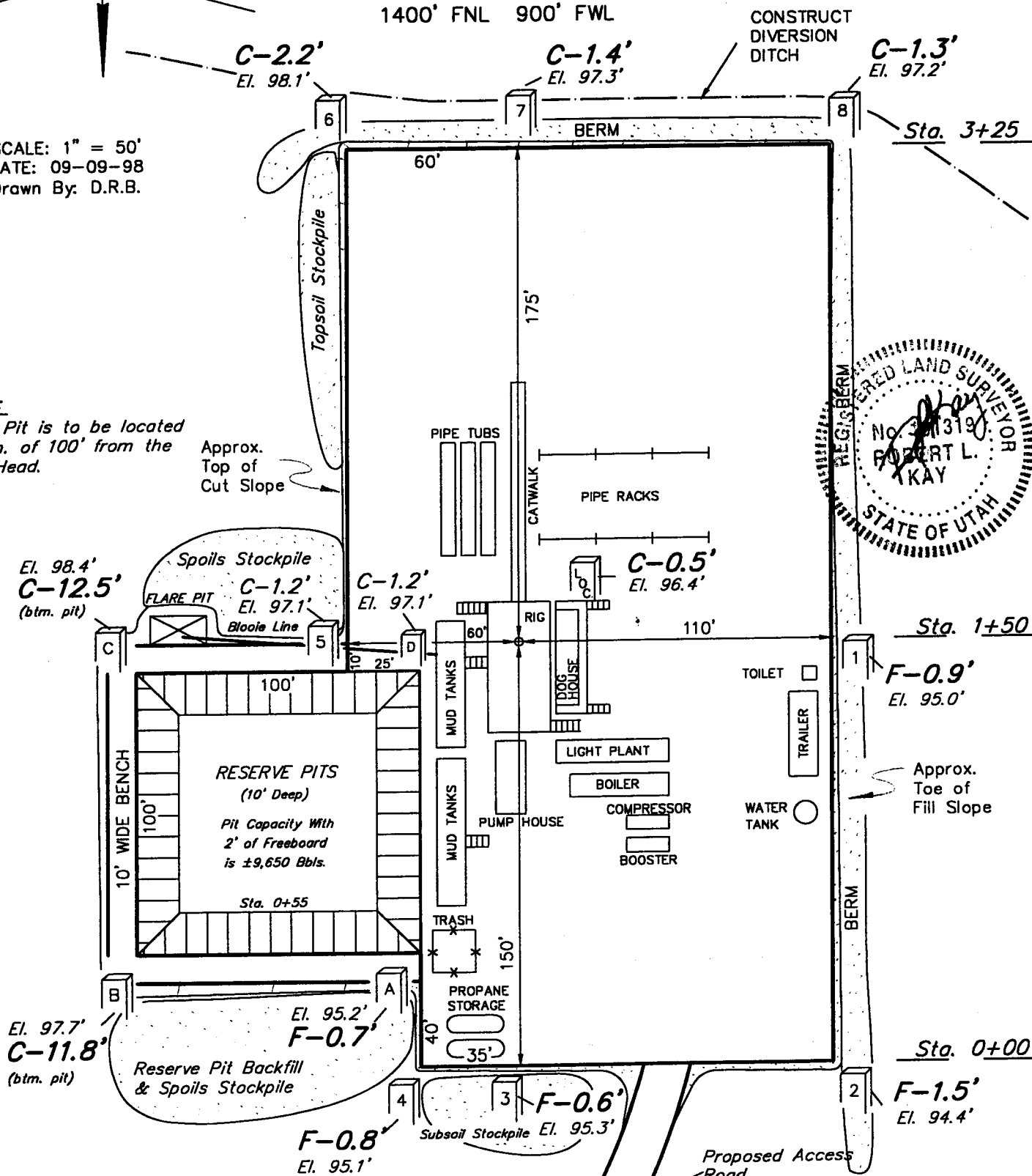
1400' FNL 900' FWL



Drawn By: D.R.B.

*Flare Pit is to be located
a min. of 100' from the
Well Head.*

Approx.
Top of
Cut Slope



NOTES:

FINISHED GRADE ELEV. AT LOC. STAKE = **4995.9'**

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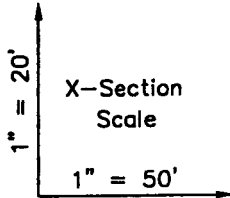
COASTAL OIL & GAS CO.

TYPICAL CROSS SECTIONS FOR

NBU #352

SECTION 9, T9S, R21E, S.L.B.&M.

1400' FNL 900' FWL



DATE: 09-09-98
Drawn By: D.R.B.

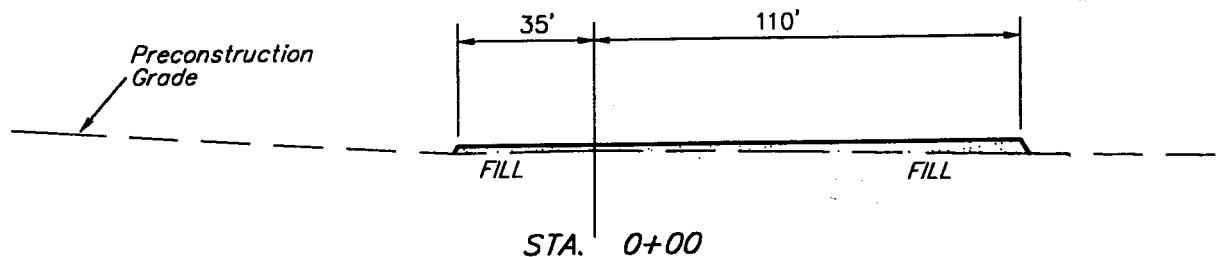
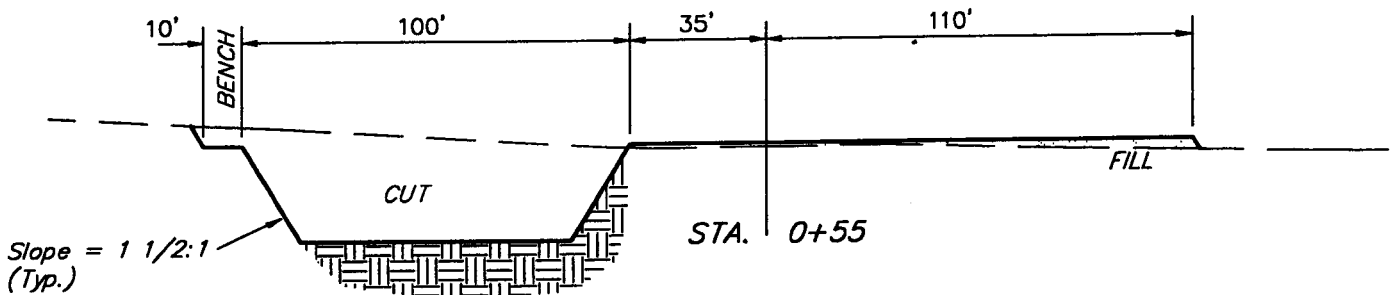
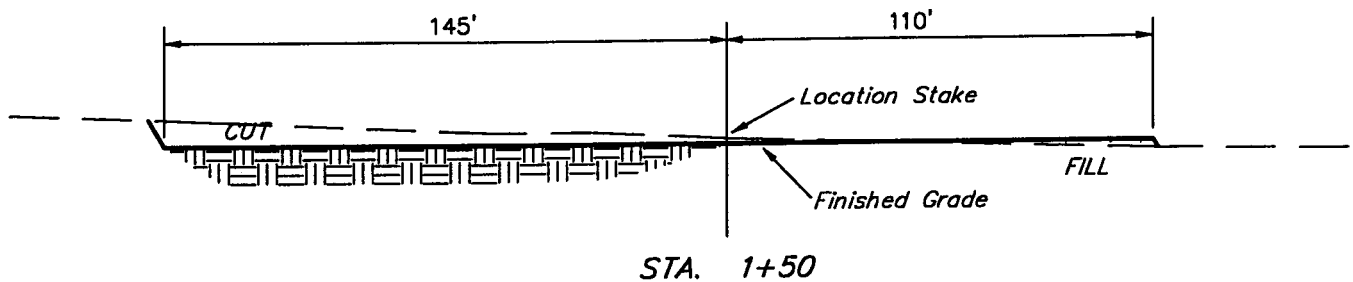
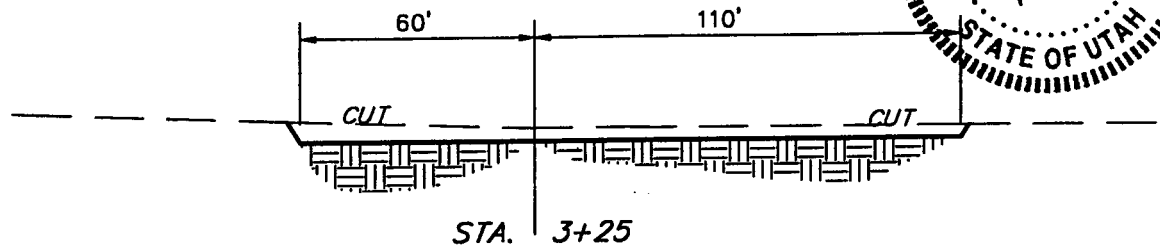
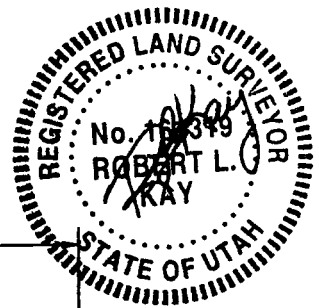


FIGURE #2

APPROXIMATE YARDAGES

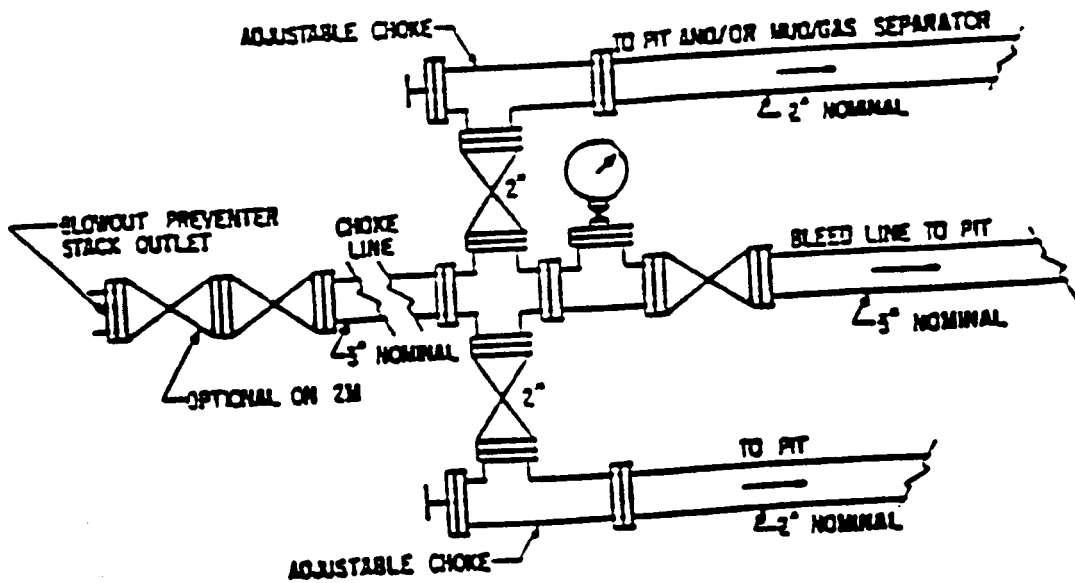
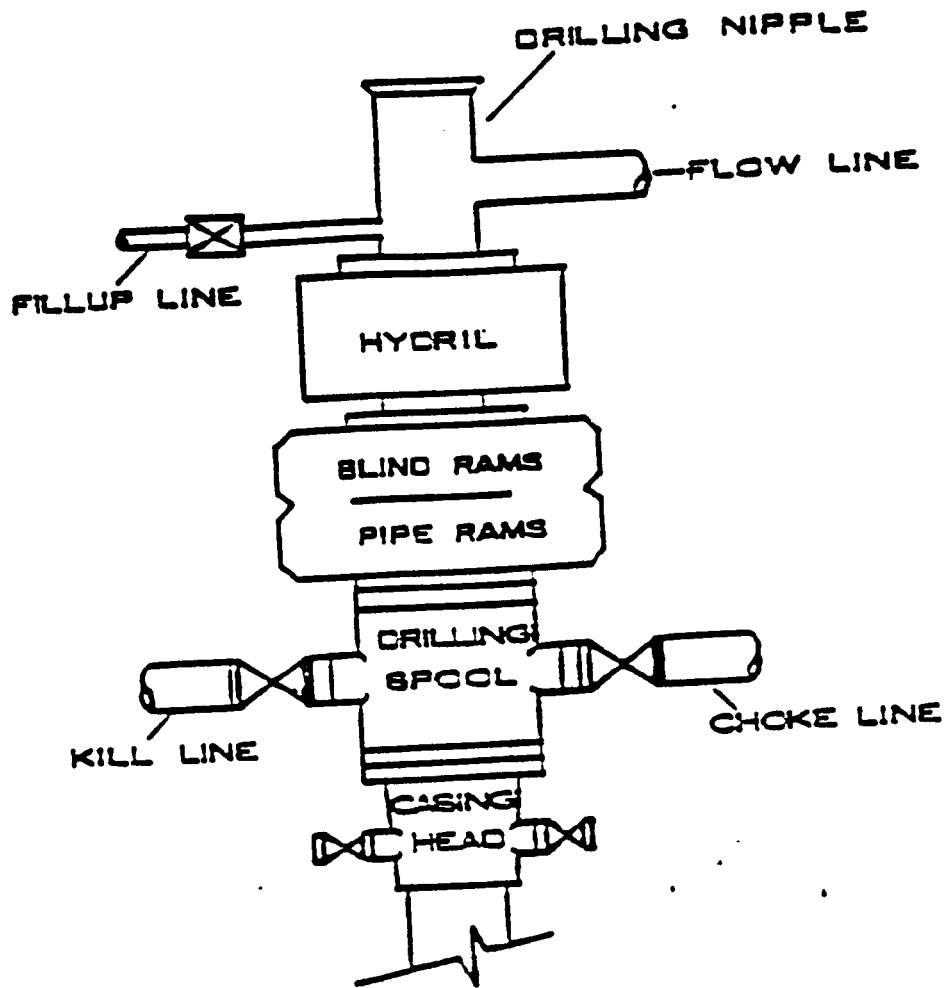
CUT		
(12") Topsoil Stripping	=	2,280 Cu. Yds.
Remaining Location	=	3,080 Cu. Yds.
TOTAL CUT	=	5,360 CU.YDS.
FILL	=	1,650 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,620 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,620 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

3,000 PSI

EOP STACK



COMPANY NAME	Coastal Oil & Gas Corporation	DATE	1/31/01
WELL NAME	NBU #352	TD	11,950' MD/TVD
FIELD	NBU	COUNTY	Uintah
		STATE	Utah
		ELEVATION	4,710' KB
SURFACE LOCATION	1400' FNL & 900' FWL Sec 9 T9S-R21E	BHL	Straight Hole
OBJECTIVE ZONE(S)	Wasatch, Mesaverde, Castlegate		
ADDITIONAL INFO			

GEOLOGICAL FORMATION			MECHANICAL CASING SIZE			MUD WEIGHT
LOGS	TOPS	DEPTH	HOLE SIZE	CASING SIZE		
		+/- 40'		20"		
			17-1/2"	13-3/8", 54.5#, K-55, STC	Air Mist	
	250' MD/TVD					
Platform Express w/ DSI Mud Log Surface - TD	Green River @	1,800'	12-1/4"	9-5/8", 40#, S-95, LTC	WBM 8.4-9.5	
	TOC @	4,850'				
	Wasatch @	5,275' 5,350' MD/TVD				
Platform Express DSI, FMI, DST, 50 SWC Mud Log	Mesaverde @	8,315'	7-7/8"	5-1/2", 17#, HCP-110, LTC	WBM 9.0-11.0 ppg	
	Castlegate A	10,640'				
	Castlegate B	11,080'				
		11,950' MD/TVD				

COASTAL OIL & GAS CORPORATION
DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
SURFACE	13-3/8"	0-250'	54.5#	K-55	STC	3,090	1,540	633,000
						22.03	13.16	5.57
INTERMEDIATE	9-5/8"	0 - 5,350'	40#	S-95	LTC	6,820	4,230	858,000
						1.86	1.60	2.73
PRODUCTION	5-1/2"	0-TD	17#	HCP-110	LTC	10,640	8,580	445,000
						1.95	1.26	1.47

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 13-3/8" shoe = 13.0 ppg, Max Pore Pressure = 11 ppg, Max MW = 11 ppg)
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

CEMENT PROGRAM

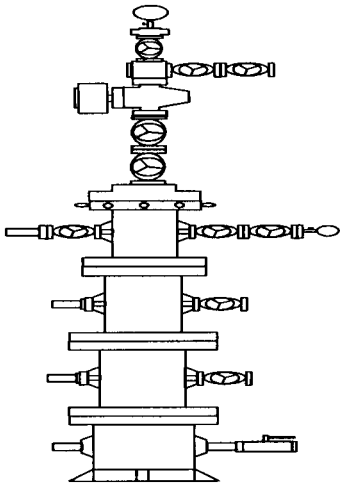
		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		250'	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	250	50%	15.60	1.19
INTERMEDIATE	LEAD	4,350'	Premium Lite II + 2% CaCl + 3 lb/sk CSE + 0.25 lb/sk Cello Flake + 3 lb/sk Kol Seal + 8% Gel + 0.5% Na Metasilicate	810	100%	11.50	2.74
	TAIL	1,000'	50/50/2 Poz + 0.25 lb/sk Cello Flake 2 lb/sk Kol Seal + 0.5% FL-25 + 2% Gel + 0.3% Na Metasilicate	470	75%	14.50	1.23
PRODUCTION	TAIL	7,100'	50/50/2 Poz + 0.25 lb/sk Cello Flake 2 lb/sk Kol Seal + 1% FL-25 + 2% Gel + 35% S-8 + 1% EC-1	1,320	75%	14.50	1.64

* or 15% over caliper

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 joint, float collar. Centralize first 3 joints & every other collar to surface. Thread lock FE up to and including pin end of float collar.
INTERMEDIATE	Guide shoe, 1 joint, float collar. Install 2 bow spring centralizers on the shoe joint and 1on the next two joints. Then 1 centralizer every third joint to top of tail cement. Thread lock FE up to and including pin end of FC.
PRODUCTION	Guide shoe, 2 joints, float collar. Install 1 bow spring centralizers on each shoe joint and 1on the next two joints. Then 1 centralizer every other joint to top of cement. Thread lock FE up to and including pin end of FC.

WELLHEAD EQUIPMENT



TREE	2-1/16" 10M
TUBING HEAD	11" 5M X 7-1/16" 10M
CASING SPOOL	
CASING SPOOL	13-5/8" 3M X 11" 5M
CASING HEAD	13-3/8" SOW X 13-5/8" 3M

COASTAL OIL & GAS CORPORATION
DRILLING PROGRAM

BIT PROGRAM

ROCK BIT & PDC BIT PROGRAM						
INTERVAL	HOLE	BIT MFG & MODEL	GPM	SERIAL	NZLS	COMMENTS
Surface Hole	17-1/2"	Various				Pre-set
Intermediate hole	12-1/4"	F27	600	NEW	3-18's	Mud Motor
Production Hole	7-7/8"	SEC XS44	350-400	NEW	3 - 18's	Mud Motor

Intermediate section: If a second bit is required, use a RTC HP53A on a motor

Production section: If a second bit is required, use either a F4H or a ATJ-44

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
SC - Int	Platform Express w/ DSI
Int - TD	Platform Express w/ DSI, FMI, DST in Castlegate B, and 50 rotary SWC

MUD LOGGER:

Surface - TD

SAMPLES:

As per Geology

CORING:

50 SWC - As per Geology

DST:

As per Geology - in Castlegate B

MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
0 - 250'	Air Mist	NA	NA		
SC - Intm	Water to LSND	8.4 - 9.5	NC - <12 cc's	28 - 45	Polymer, Lime
Intm-10,000' 10,000' - TD	Water Saturated Salt	9.0 - 9.8 10.0 - 11.0+	6 - 10 cc's	30-45	Polymer, Lime, Brine, Barite Starch

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,000 psi prior to drilling out. Test int. csg. to 1,500 psi prior to drilling out.

BOPE to intermediate: 13-5/8" 3M with one 3M annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. BOPE to TD:

11" 5M with one 5M annular and 2 rams. Test to 5,000 psi (annular to 3,000 psi) prior to drilling out. Record on chart recorder &

tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco survey every 1500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER:

Christa Yin

DATE:

PROJECT MANAGER:

Darrell Molnar

DATE:

PALEONTOLOGICAL FIELD SURVEY REPORT
COASTAL OIL & GAS CORPORATION
PIPELINE RIGHT-OF-WAY FOR NBU #352
SECTIONS 8 AND 9, TOWNSHIP 9 SOUTH, RANGE 21 EAST
UINTAH COUNTY, UTAH

September 21, 1998

DENVER DISTRICT - E & S

SEP 24 1998

BLC RAD SCP CEL
SAB JRN MDE LPS

XC: RJL
Drig

BY

SUE ANN BILBEY, Ph.D. and EVAN HALL

UINTA PALEONTOLOGICAL ASSOCIATES
446 SOUTH 100 WEST
VERNAL, UTAH 84078
435-789-1033

INTRODUCTION

In May, 1998, we were contacted by a representative of Sheila Bremmer of Coastal Oil & Gas Corporation to do a paleontological field survey for the proposed pipeline right-of-way for NBU #352 in Sections 8 and 9, Township 9 South, Range 21 East on Ute Tribal lands in Uintah County, Utah (Figure 1). As part of a comprehensive regional survey, we have contacted Blaine Phillips, Archaeologist at the Bureau of Land Management in Vernal, Utah and Martha Hayden at the Utah Geological Survey to obtain sensitivity information regarding the Uinta Formation in this general area. In addition Utah Field House of natural History files were also searched.

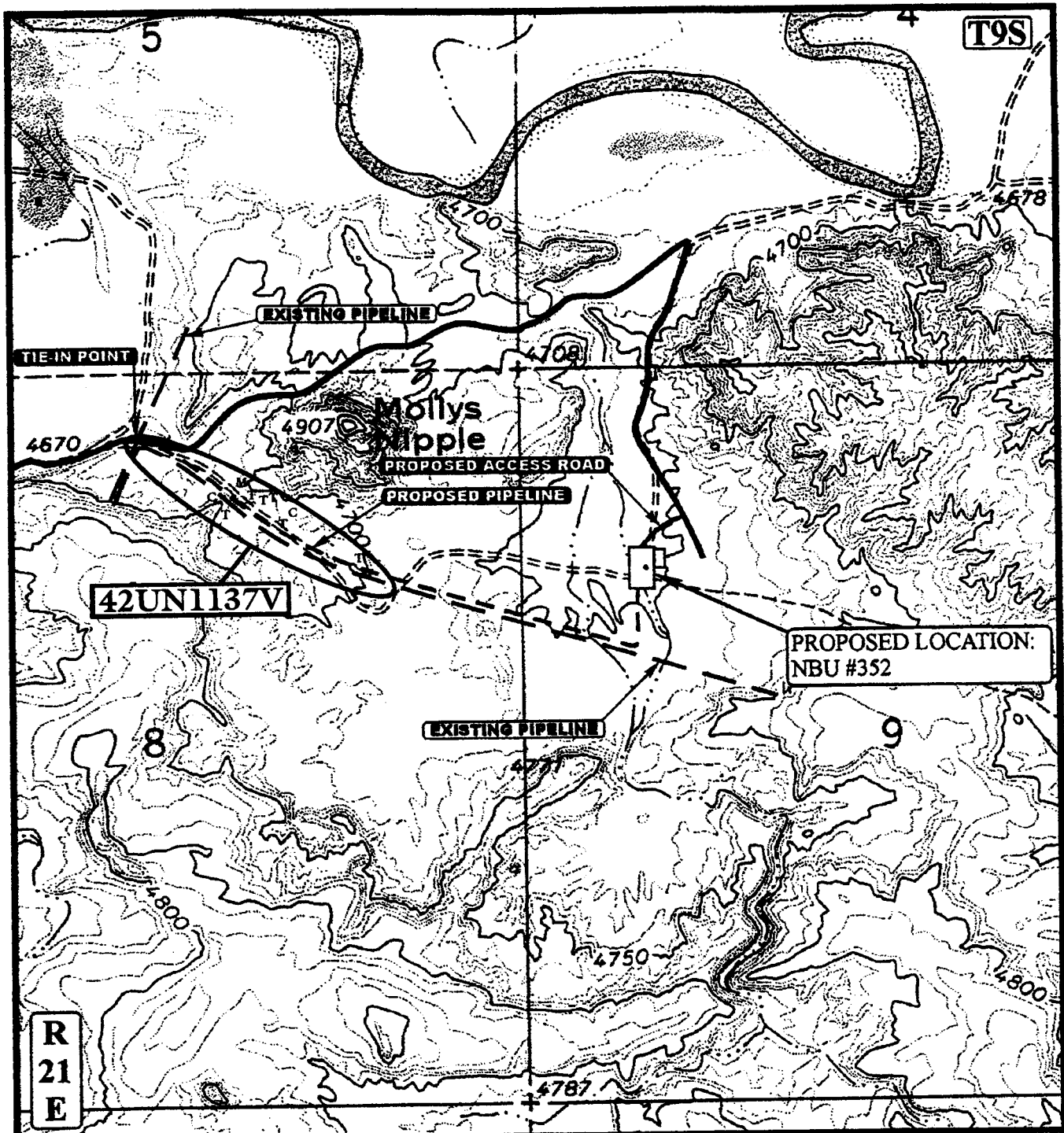
This paleontological resource study is designed to comply with Ute Tribal regulations and construction permit requirements regarding ground disturbing activities associated with pipelines and access roads.

A 100% pedestrian field survey was done along the pipeline right-of-way to NBU #352 in Sections 8 and 9 on September 17, 1998. Alvin Ignatio, Ute Tribal Energy and Minerals technician, also assisted in the survey.

RESULTS OF PALEONTOLOGICAL SURVEY

Coastal Well Site NBU #352 and its associated pipeline right-of-way are located stratigraphically in the upper part of the lower Uinta Formation, probably in the "B" Member (as defined in Bryant, et al, 1989; Kay, 1957). This is part of the area known as the White River Pocket, type locality for numerous Eocene mammals, discovered by O. C. Marsh in 1870 and researched by numerous paleontologists since that time (Black and Dawson, 1966). However, in recent years the area has received little field investigations due to changes in access requirements defined by the Ute Tribe.

The eastern half of the proposed right-of-way is moderately vegetated (sagebrush and salt brush) in tan eolian (wind-blown) sands overlying Uinta Formation bedrock. The western portion, south and west of Molly's Nipple, is in well exposed badlands of variegated red to gray mudstones interbedded with gray to dark brown cross-bedded fluvial sandstones (0.3 to 1 m thick) and a calcareous sandstone which weathers



APPROXIMATE TOTAL PIPELINE DISTANCE = 4400' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



COASTAL OIL & GAS CORP.

NBU #352

SECTION 9, T9S, R21E, S.L.B.&M.

1400' FNL 900' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 • FAX (435) 789-1813

TOPOGRAPHIC MAP

9 14 98
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



into dark brown nodules (3 to 4 cm diameter). Fossils are abundant in these badlands (42UN1137v). This area has numerous scattered turtle shell fragments (see figure 1, t). In addition we found turtle limb bones with carpal elements, and a nearly complete *Trionyx* carapace and plastron. Crocodile teeth, jaw and skull elements (c) were found in a gray mudstone underlying the layer of calcareous sandy nodules in two areas.

Mammal fossils were found north of the ROW in a light gray mudstone overlain by a 0.3 m thick clayey sandstone. Turtle shell fragments were found in situ in this same sandstone. The mammal bones (m) are titanotheres-sized tibia fragments and a large vertebral centrum. The mammal centrum was found near the crocodile material on the west side of the ROW, but in a horizon correlative with the other fragments across the ROW.

RECOMMENDATIONS:

As this pipeline right-of-way is a surface line there should be relatively little impact to the fossil resources. Only the western portion of the line contains vertebrate fossils that could be impacted. We suggest that a paleontologist monitor while this portion of the pipe is being laid, to assure that the significant fossils are avoided.

SELECTED BIBLIOGRAPHY

- Black, C. C. and M. R. Dawson, 1966, A review of late Eocene mammalian fauna from North America: American Journal of Science, v. 264, p. 321-349.
- Bryant, B., C. W. Naeser, R. F. Marvin, and H. H. Mehnert, 1989, Upper Cretaceous and Paleogene sedimentary rocks and isotopic ages of Paleogene tuffs, Uinta Basin, Utah: U. S. Geol. Survey Bull. 1787-J, 22 pp.
- Cashion, W. B., 1973, Geologic and structure map of the Grand Junction Quadrangle, Colorado and Utah: U. S. Geol. Survey Map I-736.
- Franczyk, K. J., J. K. Pitman, and D. J. Nichols, 1990, Sedimentology, mineralogy, and depositional history of some Uppermost Cretaceous Lowermost Tertiary rocks along the Utah Book and Roan Cliffs east of the Green River: U. S. Geol. Survey Bull. 1787, 27 pp.
- Hamblin, A. D., 1987, Paleogeography and paleoecology of the Myton Pocket, Uinta Basin, Utah (Uinta Formation - upper Eocene): Brigham Young University Geology Studies, v. 34, no. 1, p. 33-60.

Hamblin, A. H., 1991, Paleontology report for the cultural resources component of the Natural Buttes EA Study Area, Metcalf Archaeological Associates.

Kay, J. L., 1957, The Eocene vertebrates of the Uinta Basin, Utah: *in* Geology of the Uinta Mountains, Intermountain Association of Petroleum Geologists Guidebook, 8th Annual Field Conference, p. 110-114.

Madsen, J. H., Jr., M. E. Nelson, and J. Oviatt, 1981, Supplementary report and paleontological survey of transmission line right-of-ways for the Desert Generation and Transmission Cooperative.

Rowley, P. D., W. R. Hansen, O. Tweto, and P. I. Carrara, 1985, Geologic Map of the Vernal 1° x 2° Quadrangle, Colorado, Utah, and Wyoming: United States Geological Survey Misc. Investigation Series Map I-1526.

Savage, D. E. and D. E. Russell, 1983, *Mammalian paleofauna of the world*: Addison-Wesley Publ. Co., 432 pp.

Stagner, W. L., 1941, The paleogeography of the eastern part of the Uinta Basin during Uinta B (Eocene) Time: *Annals of Carnegie Museum*, v. 28, p. 273-308.

Untermann, G. E. and B. R. Untermann, 1968, Geology of Uintah County: Utah Geologic and Mineralogical Survey Bulletin 72, 98 pp.

<p align="center">PALEONTOLOGY LOCALITY</p> <p align="center">Data Sheet</p>										Page of							
										State Local. No. 42UN1137v							
										Agency No. Ute Tribal Access Permit							
										Temp. No							
1. Type of locality Invertebrate			Plant			Vertebrate		x	Trace			Other _____					
2. Formation: Uinta					Horizon: B					Geologic Age: Eocene							
3. Description of Geology and Topography: Badlands south of the White River west and south of Molly's Nipple, part of the area known as the White River Pocket.																	
4. Location of Outcrop: Light gray mudstone below a thin (0.3 m) sandstone and laterally a calcareous nodular sandstone																	
5. Map Ref.		USGS Quad		Ouray SE				Scale		7.5		Min		Edition		1964	
	of	NW1/4	of	NE1/4	of Sectn		8	T	9S	R	21E	Meridn		SL			
6. Lat.				Long.				UTM Grid 12T 0621796, 4434651									
7. State: Utah				County: Uintah				BLM/FS District: Book Cliffs									
8. Specimens Collected and Field Accession No. None collected																	
9. Repository:																	
10. Specimens Observed and Disposition: Numerous turtle shell fragments, nearly complete carapace and plastron of a <i>Trionyx</i> , limb bones with carpals, crocodile teeth, jaw and skull fragments, mammal (titanotheres-size) limb bone fragment and centrum. Most are in a light gray mudstone overlain by a thin sandstone unit or under the calcareous nodular sandstone.																	
11. Owner:							US					x					
Private			State		BLM		FS		NPS		IND		MIL		OTHR		
12. Recommendations for Further Work or Mitigation: Spot check monitoring during the process of laying the pipe. Avoid the fossils.																	
13. Type of Map Made by Recorder: Site on topographic map																	
14. Disposition of Photo Negatives:																	
15. Published References: Hamblin, 1991																	
16. Remarks:																	
17. Sensitivity:		Critical		Significant		x		Important		Insignificant							
18. Recorded by: Sue Ann Bilbey and Evan Hall								Date: September 21, 1998									



MONTGOMERY
ARCHAEOLOGICAL
CONSULTANTS

Box 147, 322 East 100 South, Moab, Utah 84532 (435) 259-5764 Fax (435) 259-5608

DENVER DISTRICT - E & S

September 16, 1998

SEP 22 1998

Ms. Sheila Bremer
Coastal Oil & Gas Corporation
Box 749
Denver, CO 80201-0749

BLG 7 RAD SCP CEL
SAB 10 JRN MDE LPS

XC: Drlg
RJL

Dear Ms. Bremer:

Enclosed please find two reports: "Cultural Resource Inventory of Ute Tribe NBU 353 Well Location and Pipeline, Uintah County, Utah" and "Cultural Resource Inventories of Well Locations NBU 353, NBU 354, and NBU 356" ~~and NBU 356~~ with Associated Pipeline, Uintah County, Utah". No cultural resources were found on Ute Tribe NBU 353. One previously recorded site (42Un1584) found at NBU 356, situated on BLM land. This prehistoric site is evaluated as eligible to the NRHP and should be avoided from all project impacts (see Management Recommendations). Based on the adherence to this stipulation, a determination of "no effect" is recommended pursuant to Section 106, CFR 800 for this undertaking.

If you have any questions or comments please call me.

Sincerely,

Keith R. Montgomery
Principal Investigator

cc: James Dykmann, Compliance Archaeologist, Utah SHPO, SLC
Ferron Secakuku, Ute Tribe, Energy and Minerals

**CULTURAL RESOURCE INVENTORY OF UTE TRIBE NBU 352
WELL LOCATION AND PIPELINE,
UINTAH COUNTY, UTAH**

by

Keith R. Montgomery

Prepared For:

**Ute Indian Tribe
Energy and Minerals
Resource Department
P.O. Box 70
Ft. Duchesne, UT 84026**

Prepared Under Contract With:

**Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201**

Prepared By:

**Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532**

MOAC Report No. 98-38a

September 15, 1998

Ute Indian Tribe License No. A98-363

**United States Department of Interior (FLPMA)
Permit No. 98-UT-60122**

**State of Utah Antiquities Project (Survey)
Permit No. U-98-MQ-0537b,i,s**

INTRODUCTION

On September 10, 1998, a cultural resource inventory was conducted for Coastal Oil & Gas Corporation's Well Location No. NBU 352 and associated pipeline. The project area is located in the Natural Buttes gas field approximately 6 miles southeast of the town of Ouray, Uintah County, Utah. The survey was implemented at the request of Ms. Sheila Bremer, Coastal Oil & Gas Corporation, Denver, Colorado. The inventory area occurs on Ute Indian lands.

The objective of the inventory was to locate, document, and evaluate any cultural or paleontological sites and within the project area in order to comply with the Utah State Antiquities Act of 1973 (amended 1990). The fieldwork was performed by Keith R. Montgomery, Principal Investigator for Montgomery Archaeological Consultants under the auspices of U.S.D.I. (FLPMA) Permit No. 98-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-98-MQ-0537b,i,s.

A file search for previous cultural resource inventories and archaeological sites was conducted by the author at the BLM Vernal District Office on September 10, 1998. A second records search was completed by Evie Seelinger at the Division of State History on September 10, 1998. These consultations indicated that one project had been completed in the area. In 1994, Metcalf Archaeological Consultants performed a survey for Reliable Exploration's 3-D Seismic Prospect resulting in the documentation of two sites in T 9S, R 21E, Sec. 9 (Spath 1994). 42Un2120 is a historic graffiti site situated on Mollys Nipple, unevaluated to the NRHP. 42Un2123 is a open lithic scatter with burned stone, evaluated as not eligible to the NRHP. Both of these sites occur outside of the proposed impact areas of this project.

The paleontological files at the Utah Geological Survey were consulted by Martha Hayden (September 10, 1998). Two paleontological sites have been documented in the project area by Alden Hamblin (Hamblin 1994). 42Un861V consists of a high density of fossil specimens including turtle and crocodile, evaluated as critical. 42Un862V is a large turtle weathering out of a sandstone ledge on Mollys Nipple, and is evaluated as important.

DESCRIPTION OF PROJECT AREA

Coastal Oil and Gas Corporation's proposed Well Location No. NBU 352 is located in the W 1/2, NW 1/4 of Section 9, Township 9 South, Range 21 East (1400' FNL900' FWL) Figure 1. The pipeline corridor extends northeast from the well pad parcel crossing Sections 8 and 9, Township 9 South, Range 21 East. The study area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). Specifically, the survey area is situated on the south side of Mollys Nipple above the White River floodplain. The geology is composed of rock outcrops of the Upper Eocene Uinta Formation. This formation is formed by fluvial deposits stream laid interbedded sandstones

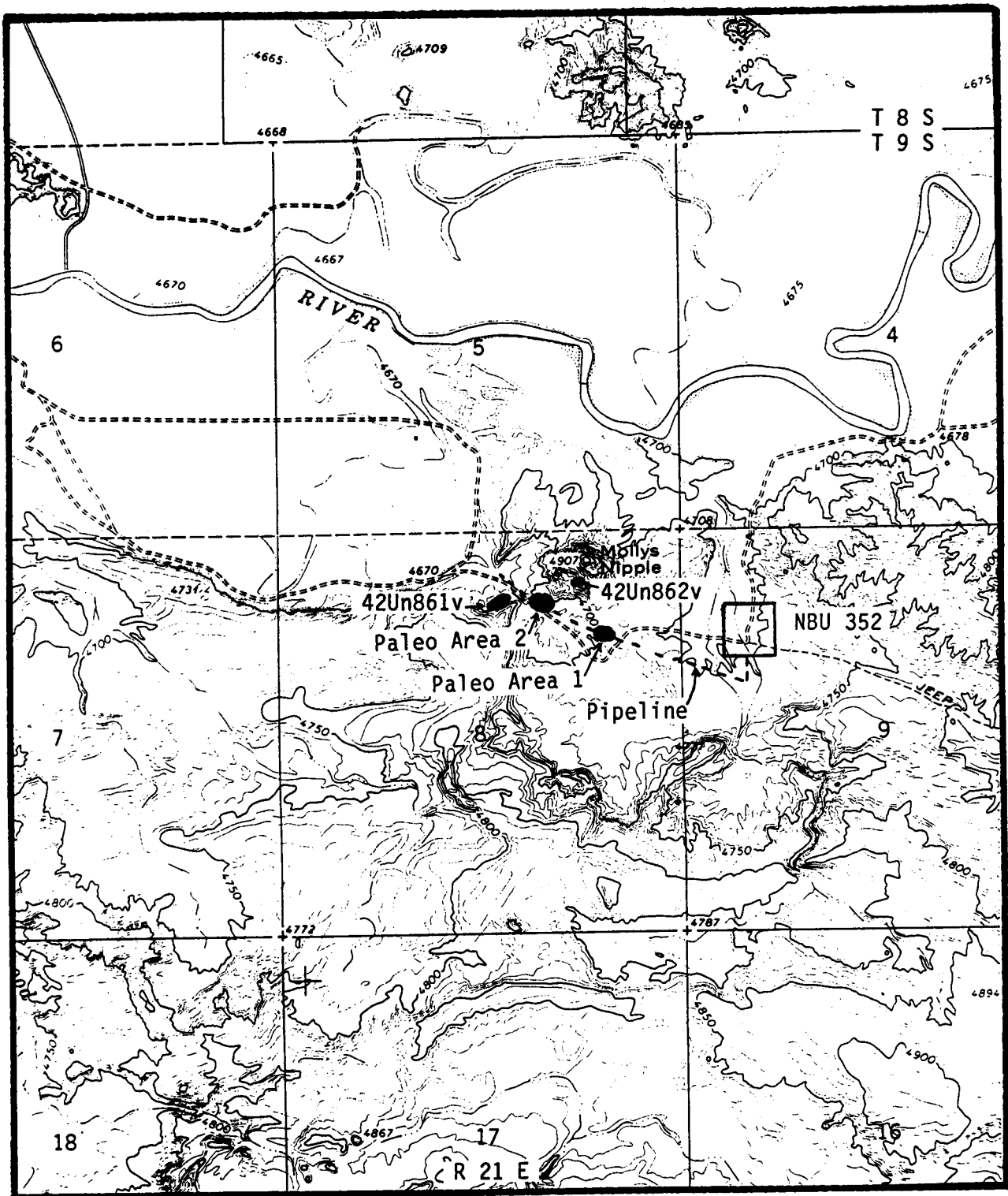


Figure 1. Inventory Area of Coastal Oil & Gas Corporation's Proposed Well Location NBU 352, Pipeline and Paleontological Resources, Uintah County, UT. USGS 7.5' Ouray SE, UT 1964. Scale 1:24000.

and mudstones. The Uinta Formation is known for its fossil vertebrate turtles, crocodilians, and occasional fish remains. The elevation of the project area averages 4700 feet a.s.l. The project occurs within a Desert Shrub Association which includes shadscale, sagebrush, greasewood, snakeweed, and prickly pear cactus. Modern disturbances include a surface pipeline, roads, and livestock grazing.

SURVEY METHODOLOGY

The archaeologist was accompanied to the field by Alvin Ignacio, Oil & Gas Technician, Energy & Minerals Resources Department, Ute Indian Tribe. An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At the proposed well location, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well location was examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. The pipeline corridor was 4400 foot long and 150 feet wide, and was inspected by walking parallel transects along the staked centerline, spaced no more than 10 meters apart. Ground visibility was considered excellent. A total of 25 acres was surveyed for this project, located on Ute Tribe land.

INVENTORY RESULTS

The inventory of Coastal Oil & Gas Corporation's Well Location No. NBU 352 and pipeline resulted in no cultural resources. However, two paleontological localities were observed in the field along the pipeline route (Figure 1). Paleontological Area 1 is situated on both sides of the pipeline in the NW/SE/NE of Sec. 8, T 9S, R 21E. It consists of two clusters of more than 50 fossil fragments, most of which are turtle bone. Paleontological Area 2 occurs adjacent to an existing road along the proposed pipeline in the SE/NW/NE of Sec. 8, T 9S, R 21E. It consists of a light scatter of turtle bone within a 100 m by 50 m area.

MANAGEMENT RECOMMENDATIONS

No cultural resources were located or documented during this inventory. It is recommended that the paleontological localities be inspected by a qualified paleontologist to determine their significance and effect on the undertaking. Based on the findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

done
9/17/98

REFERENCES CITED

Hamblin, Alden

1994 ANR/Coastal Production Company Seismic 3-D Survey Township 9 South, Range 21 East, SLB&M Sections 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20 and 21. Ute Tribal Lands, Uintah County, Utah. On file at the Utah Geological Survey, Salt Lake City.

Spath, Carl

1994 Reliable Explorations Coastal Oil & Gas 3-D Prospect on the Ute-Ouray Indian Reservation, Uintah County, Utah. Metcalf Archaeological Consultants, Eagle, Colorado. On file at the Utah SHPO, Division of State History, Salt Lake City.

Stokes, William L.

1986 Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/05/2001

API NO. ASSIGNED: 43-047-33922

WELL NAME: NBU 352

OPERATOR: COASTAL OIL & GAS CORP (N0230)

CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

SWNW 09 090S 210E

SURFACE: 1400 FNL 0900 FWL

BOTTOM: 1400 FNL 0900 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1-Federal

LEASE NUMBER: U-0149767

SURFACE OWNER: 2-Indian

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Flat

☒ Bond: Fed[☒] Ind[] Sta[] Fee[]
(No. U-605382-9)

☐ Potash (Y/N)

☒ Oil Shale (Y/N) *190-5 (B) or 190-3

☒ Water Permit
(No. 43-8496)

☐ RDCC Review (Y/N)
(Date: _____)

☐ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

 R649-2-3. Unit NATURAL BUTTES

 R649-3-2. General

 Siting: 460 From Qtr/Qtr & 920' Between Wells

 R649-3-3. Exception

☒ Drilling Unit

 Board Cause No: 173-14

 Eff Date: 12-2-99

 Siting: 460' fr. Unit Boundary & Uncomm Tract.

 R649-3-11. Directional Drill

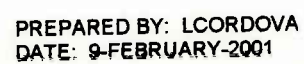
COMMENTS: NBU Sol, separate file.

STIPULATIONS: ① FEDERAL APPROVAL

② OIL SHALE



COUNTY: UINTAH UNIT: NATURAL BUTTES
CAUSE: 173-14





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

February 12, 2001

Coastal Oil & Gas Corporation
PO Box 1148
Vernal, UT 84078

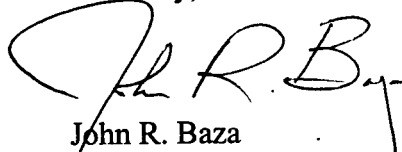
Re: Natural Buttes Unit 352 Well, 1400' FNL, 900' FWL, SW NW, Sec. 9, T. 9 south,
R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33922.

Sincerely,



John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Coastal Oil & Gas Corporation
Well Name & Number Natural Buttes Unit 352
API Number: 43-047-33922
Lease: U-0149767

Location: SW NW **Sec.** 9 **T.** 9 south **R.** 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0136
Expires: November 30, 2000

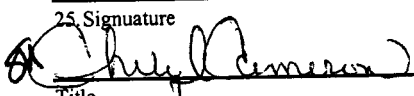
APPLICATION FOR PERMIT TO DRILL OR REENTER

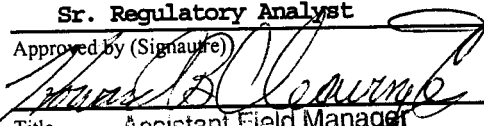
1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-0149767
1b. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Coastal Oil & Gas Corporation		7. Unit or CA Agreement Name and No. Natural Buttes Unit
3a. Address P.O. Box 1148, Vernal, UT 84078	3b. Phone No. (include area code) (435)-781-7023	8. Lease Name and Well No. NBU #352
4. Location of Well (Report location clearly and in accordance with any State requirements)* At surface SW NW At proposed prod. zone 1400' FNL & 900' FWL		9. API Well No.
10. Field and Pool, or Exploratory Natural Buttes		11. Sec., T., R., M., or Blk. and Survey or Area Section 9-T9S-R21E
14. Distance in miles and direction from nearest town or post office* 10.8 miles Southwest of Ouray, Utah		12. County or Parish Uintah
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 900'		13. State Utah
16. No. of Acres in lease 777.33		17. Spacing Unit dedicated to this well N/A
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Refer to Topo "C"		20. BLM/BIA Bond No. on file BLM U-605382-9; BIA 114066-A
22. Approximate date work will start* Upon Approval		23. Estimated duration To Be Determined
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4696.4' Ungraded GL		

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Cheryl Cameron	Date 1/12/01
---	---	------------------------

Sr. Regulatory Analyst		
Approved by (Signature) 	Name (Printed/Typed)	Date 03/15/2001
Title Assistant Field Manager Mineral Resources	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on Reverse)

NOTICE OF APPROVAL
RECEIVED

CONDITIONS OF APPROVAL ATTACHED, 2001

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil and Gas Corp.

Well Name & Number: NBU #352

API Number: 43-047-33922

Lease Number: U-0149767

Location: SWNW Sec. 9 T.9S R. 21E

Agreement: Natural Buttes Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to or Pete Sokolosky of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable.

2. Pressure Control Equipment

The variances requested in section 9 of the NBU Field SOP are granted with the following conditions:

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

3. Casing Program and Auxiliary Equipment

The proposed cement volume for the intermediate casing may not be sufficient to have returns to surface. As a minimum requirement, the intermediate casing cement must extend 200' above the surface casing shoe.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Cement Bond Logs will be required from the intermediate casing shoe to surface on the intermediate string and from TD to the 200' above the intermediate casing shoe and the production string

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

6. Notifications of Operations

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 789-7077 (HOME) (435) 646-1685 (PAGER)
Petroleum Engineer

Kirk Fleetwood (435) 789-6858 (HOME) (435) 646-1678 (PAGER)
Petroleum Engineer

Jerry Kenczka (435) 781-1190 (HOME) (435) 646-1676 (PAGER)
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Coastal Oil and Gas Corporation (Coastal) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Coastal personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Coastal employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Coastal employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Coastal will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Coastal shall receive written notification of authorization or denial of the requested modification. Without authorization, Coastal will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Coastal shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor the construction of the pipeline where any trenching is required for the construction of the pipeline. Coastal is to inform contractors to maintain construction of the pipelines within approved 30 foot right of ways.

The APD states that the pipeline construction shall be monitored by a qualified Paleontologist to assure that significant fossils are avoided. The Paleontologist shall be accompanied by a Tribal Technician during the monitoring of the pipeline construction. Further discussion of this is in the Paleontology Report of September 21, 1998 which was submitted to BLM with the APD.

A corridor ROW, 30 feet wide, shall be granted for pipeline. A road ROW corridor limited to 30 feet width is authorized. These two ROWs do not coincide. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required. Upon completion of each pipeline in the corridor an adequate description of the pipeline will be filed with the Ute Tribe Energy & Minerals Department.

Upon completion of the pertinent APD and ROWs, Coastal will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Coastal will implement "Safety and Emergency Plan" and ensure plan compliance.

Coastal shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Coastal employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Coastal will control noxious weeds on the well site and ROWs. Coastal will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. About 17 rods of fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Where surface pipelines do not parallel roads but cross country between stations, they shall be welded in place at well sites or on access roads. They shall be pulled between stations with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Coastal will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeding all disturbed areas.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: PHONE NUMBER:
3 South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

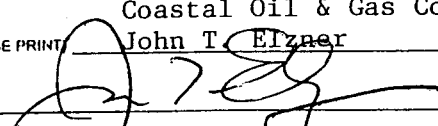
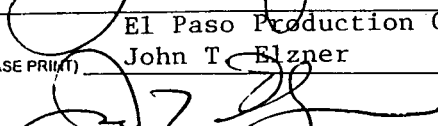
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

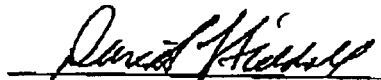
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


(Margaret E. Roark, Assistant Secretary)

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

**DIVISION OF
OIL, GAS AND MINING**

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

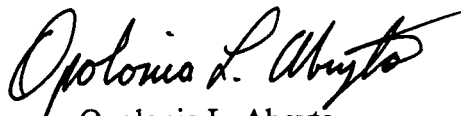
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X MergerThe operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 181	43-047-32161	2900	09-09S-21E	FEDERAL	GW	P
NBU 199	43-047-32337	2900	09-09S-21E	FEDERAL	GW	P
NBU 201	43-047-32364	2900	09-09S-21E	FEDERAL	GW	P
CIGE 198-9-9-21	43-047-32799	2900	09-09S-21E	FEDERAL	GW	P
CIGE 232-9-9-21	43-047-32836	2900	09-09S-21E	FEDERAL	GW	DRL
NBU 275	43-047-32905	2900	09-09S-21E	FEDERAL	GW	P
NBU 352	43-047-33922	99999	09-09S-21E	FEDERAL	GW	APD
NBU 103	43-047-31956	2900	10-09S-21E	FEDERAL	GW	P
NBU 120	43-047-31972	2900	10-09S-21E	FEDERAL	GW	P
NBU 143	43-047-32297	2900	10-09S-21E	FEDERAL	GW	P
NBU 321-10E	43-047-32379	2900	10-09S-21E	FEDERAL	GW	P
NBU 352-10E	43-047-32519	2900	10-09S-21E	FEDERAL	GW	P
NBU 252	43-047-32800	2900	10-09S-21E	FEDERAL	GW	P
NBU 253	43-047-32917	2900	10-09S-21E	FEDERAL	GW	DRL
NBU 522-10E	43-047-33781	2900	10-09S-21E	FEDERAL	GW	P
NBU 182	43-047-32162	2900	11-09S-21E	FEDERAL	GW	P
NBU 174	43-047-32193	2900	11-09S-21E	FEDERAL	GW	P
NBU 195	43-047-32355	2900	11-09S-21E	FEDERAL	GW	P
NBU 400-11E	43-047-32544	2900	11-09S-21E	FEDERAL	GW	P
NBU 297	43-047-33040	2900	11-09S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/26/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/26/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

El Paso Production Oil & Gas Company

3a. Address

P.O. Box 1148 Vernal, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW 1400' FNL & 900' FWL

Sec. 9, T9S, R21E

5. Lease Serial No.

U-0149767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #352

9. API Well No.

43-047-~~98233~~ 33922

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	UTDOGM APD Extension
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Operator requests that the approved APD for the subject well be extended for an additional year.

COPY SENT TO OPERATOR

Date: 02-21-02
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-21-02
By: [Signature]

RECEIVED

FEB 20 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Cheryl Cameron

Title

Operations

Signature

Date

February 14, 2002

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

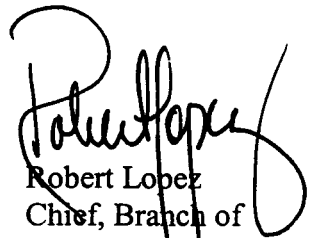
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000**SUBMIT IN TRIPLICATE - Other instructions on reverse side**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
*El Paso Production Oil & Gas Company*3a. Address
*P.O. Box 1148 Vernal, UT 84078*3b. Phone No. (include area code)
(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW Section 9-T9S-R21E 1400'FNL & 900'FWL

5. Lease Serial No.

U-0149767

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #352

9. API Well No.

43-047-33922

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <i>BLM APD Extension</i> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

The operator requests that the APD for the subject well be extended for an additional year so that drilling operations may be completed.

CONDITIONS OF APPROVAL ATTACHEDRECEIVED
FEB 25 2002

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Date

February 19, 2002

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Kirk Johnson

Title

Petroleum Engineer

Date

3/1/02

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

FEB 25 2002

DIVISION OF
OIL, GAS AND MINING

DOGM

El Paso Production
APD Extension

Well: NBU 352

Location: SWNW Sec. 9, T9S, R21E

Lease: U-0149767

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 3/15/03
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

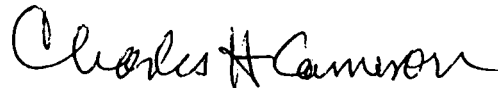
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono



JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5409

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.**

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

**Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.**

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
El Paso Production Oil & Gas Company

3a. Address
P.O. Box 1148 Vernal, UT 84078

3b. Phone No. (include area code)
(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW Section 9-T9S-R21E 1400'FNL & 900'FWL

5. Lease Serial No.

U-0149767

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #352

9. API Well No.

43-047-33922

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other DOGM APD Extension
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS THAT THE APD FOR THE SUBJECT WELL BE EXTENDED FOR AN ADDITIONAL YEAR SO THAT DRILLING OPERATIONS MAY BE COMPLETED.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: *02-26-03*
By: *[Signature]*

RECEIVED

JAN 28 2003

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: *02-27-03*
Initials: *CRD*

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Date

January 21, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
El Paso Production Oil & Gas Company

3a. Address **P.O. Box 1148 Vernal, UT 84078**
3b. Phone No. (include area code) **(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW Section 9-T9S-R21E 1400'FNL & 900'FWL

5. Lease Serial No.

U-0149767

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #352

9. API Well No.

43-047-33922

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TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other DOGM APD Extension
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS THAT THE APD FOR THE SUBJECT WELL BE EXTENDED FOR AN ADDITIONAL YEAR SO THAT DRILLING OPERATIONS MAY BE COMPLETED.

COPY SENT TO OPERATOR
Date: 03-07-03
Initials: CHD

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 02-06-03
By: [Signature]

RECEIVED

JAN 28 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Date

January 21, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

A handwritten signature in black ink, reading "Perry E. Brown", is positioned above the title of the signatory.

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drift horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

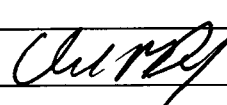
EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.	
NAME (PLEASE PRINT) David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and so forth following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW /

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit:

NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 199	09-09S-21E	43-047-32337	2900	FEDERAL	GW	P
NBU CIGE 44-9-9-21	09-09S-21E	43-047-30527	2900	FEDERAL	GW	P
NBU 53N	09-09S-21E	43-047-30837	2900	FEDERAL	GW	P
NBU CIGE 90D-9-9-21J	09-09S-21E	43-047-31149	2900	FEDERAL	GW	P
CIGE 155-9-9-21	09-09S-21E	43-047-32157	2900	FEDERAL	GW	P
CIGE 124-9-9-21	09-09S-21E	43-047-32045	2900	FEDERAL	GW	P
NBU 181	09-09S-21E	43-047-32161	2900	FEDERAL	GW	P
CIGE 198-9-9-21	09-09S-21E	43-047-32799	2900	FEDERAL	GW	P
CIGE 232-9-9-21	09-09S-21E	43-047-32836	2900	FEDERAL	GW	P
NBU 256	09-09S-21E	43-047-33971	99999	FEDERAL	GW	APD
NBU 352	09-09S-21E	43-047-33922	99999	FEDERAL	GW	APD
NBU 253	10-09S-21E	43-047-32917	2900	FEDERAL	GW	S
NBU 120	10-09S-21E	43-047-31972	2900	FEDERAL	GW	P
NBU 103	10-09S-21E	43-047-31956	2900	FEDERAL	GW	P
NBU 143	10-09S-21E	43-047-32297	2900	FEDERAL	GW	P
NBU 252	10-09S-21E	43-047-32800	2900	FEDERAL	GW	P
NBU 321-10E	10-09S-21E	43-047-32379	2900	FEDERAL	GW	P
NBU 352-10E	10-09S-21E	43-047-32519	2900	FEDERAL	GW	P
NBU 522-10E	10-09S-21E	43-047-33781	2900	FEDERAL	GW	P
NBU 55-10B	10-09S-21E	43-047-30465	2900	FEDERAL	GW	PA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the Oil and Gas Database on: 03/11/2003
- Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/11/2003
- Bond information entered in RBDMS on: N/A
- Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

- State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

- Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
- The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

6. If Indian, Allottee or Tribe Name
TRIBAL SURFACE

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
NBU 352

9. API Well No.
43-047-33922

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. County or Parish, and State
HINTAH COUNTY, UT

TYPE OF ACTION

☒ Other
Change to Original A
PD

OPERATOR REQUESTS AUTHORIZATION TO AMEND THE APPROVED DRILLING PROGRAM. REFER TO THE ATTACHED FOR THE DRILLING PROGRAM AMENDMENTS.

DIV. OF OIL, GAS & MINING

Date 03/27/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Date _____

Office

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

By: Ds/K/Lm

**Federal Approval Of This
Action Is Necessary**



Westport Oil and Gas Company, L.P.

CASING PROGRAM

	SIZE	INTERVAL	WT	CR	COOL	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2,270	1,370	264,000
SURFACE	9-5/8"	0-450'	32.30	H-40	STC	9.43	6.51	2.22
						8,720	5,650	590,000
INTERMEDIATE	7"	0-8415'	23.00	P-110	LTC	2.14	1.45	2.03
						10680	8650	278000
PRODUCTION	4-1/2"	0-TD	11.60	HCP-110	LTC	1.76	1.16	1.17

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
 (Burst Assumptions: FG @ 9-5/8" shoe = 12.5 ppg, Max Pore Pressure = 9.0 ppg EMW)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100000 lbs overpull)

CEMENT PROGRAM

	FT OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	460	Class G + 2% CaCl ₂ + 0.25 pps Cellulose	190	35%	15.80	1.16
INTERMEDIATE	LEAD 4650	Premium Lite II + 3% KCl + 0.25 pps cellulose + 5 pps gilsonite + 10% gel + 0.5% extender	350	70%	11.00	3.38
	TAIL 3765	50/50 Poz/G + 10% salt + 2% gel	750	70%	14.30	1.31
PRODUCTION	LEAD 5225	Premium Lite II High Strength + 5 pps Kolaseel + 3% KCl + 0.05 pps Static-free + 0.7% R-3 + 0.25 pps cellulose + 0.7% FL-52	340	60%	13.00	1.97
	Tail 1,950'	50/50 Poz/G + 3% gel + 0.6% FL-52 + 0.3% R-3 + 0.25 pps cellulose + 20% silica + 0.05 pps Static-free	220	60%	14.10	1.54

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 13 5/8" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower Kelly valves.

Run Teleo surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Dan Lindsey

DATE: _____

DRILLING ENGINEER:

Brad Lancy

DATE: _____

RECEIVED

MAR 27 2003

DIV. OF OIL, GAS & MINING

**Westport Oil & Gas Company, L.P.**

1368 S. 1200 E.

Vernal, Utah 84078

Phone: 435-789-4433 Fax: 435-789-4436

FAX COVER SHEET

DATE:

3/27/03

TO:

Dustin Abbott

@ FAX # _____

FROM:

Cheryl Cameron

@ FAX # 435-789-4436

PAGES (INCLUDING COVER):

4

Comments:

RECEIVED

MAR 27 2003

DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. NBU 352
2. Name of Operator WESTPORT OIL & GAS COMPANY LP	Contact: CHERYL CAMERON E-Mail: ccameron@westportresourcescorp.com	9. API Well No. 43-047-33922
3a. Address P.O. BOX 1148 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7023 Fx: 435.781.7094	10. Field and Pool, or Exploratory NATURAL BUTTES
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T9S R21E SWNW 1400FNL 900FWL		11. County or Parish, and State UINTAH COUNTY, UT


12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

OPERATOR REQUESTS AUTHORIZATION TO AMEND THE APPROVED DRILLING PROGRAM. REFER TO THE ATTACHED FOR THE DRILLING PROGRAM AMENDMENTS.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #20029 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal	
Name (Printed/Typed) CHERYL CAMERON	Title OPERATIONS
Signature  (Electronic Submission)	Date 03/27/2003
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	

<u>Approved By</u> _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	<u>Title</u> _____ <u>Office</u> _____	<u>Date</u> _____
---	---	-------------------

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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MAR 28 2003

DIV. OF OIL, GAS & MINING

GEOLOGICAL FORMATION			HOLE SIZE	MECHANICAL CASING SIZE	MUD WEIGHT
LOGS	TOPS	DEPTH			
		+/- 40'		20"	
		Preset 450' MD/TVD	12-1/4"	9-5/8", 32.3#, H-40, STC	Air
		calculated/pumped volume for 7" will be to surface			
No open hole logging					
Mud Log at 2500'					
		Green River @ 1,800'	8 3/4"	7", 23#, P-110, LTC	Air mist/polymer Aerated Water/Brine 8.3-9.0 ppg
		4 1/2" TOC @ 4775'			
		Wasatch @ 5,275'			
		Mesaverde @ 8,315'			
		8,415' MD/TVD			
		Platform Express/Dipole Sonic Mud Log	6 1/4"	4-1/2", 11.6#, HCP-110, LT1	9.0-12.0 ppg WBM
		Lower Mesa Verde @ 10,640'			
		TD@ 11,950'			



Westport Oil and Gas Company, L.P.

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2,270	1,370	254,000
SURFACE	9-5/8"	0-450'	32.30	H-40	STC	9.43	6.51	2.22
						8,720	5,650	590,000
INTERMEDIATE	7"	0-8415'	23.00	P-110	LTC	2.14	1.45	2.03
						10690	8650	279000
PRODUCTION	4-1/2"	0-TD	11.60	HCP-110	LTC	1.76	1.16	1.17

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 12.5 ppg, Max Pore Pressure = 9.0 ppg EMW)
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100000 lbs overpull)

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		450	Class G + 2% CaCl ₂ + 0.25 pps Celloflake	190	35%	15.80	1.16
INTERMEDIATE	LEAD	4650	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	350	70%	11.00	3.38
	TAIL	3765	50/50 Poz/G + 10% salt + 2% gel	750	70%	14.30	1.31
PRODUCTION	Lead	5225	Premium Lite II High Strength + 5 pps Kolseal + 3% KCl + 0.05 pps Static-free + 0.7% R-3 + 0.25 pps celloflake + 0.7% FL-52	340	60%	13.00	1.97
	Tail	1,950'	50/50 Poz/G + 3% gel + 0.6% FL-52 + 0.3% R-3 + 0.25 pps celloflake + 20% silica + 0.05 pps Static-free	220	60%	14.10	1.54

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 13 5/8" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Dan Lindsey

DATE: _____

DRILLING ENGINEER:

Brad Laney

DATE: _____

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: WESTPORT OIL & GAS CO LP

Well Name: NBU 352

Api No: 43-047-33922 Lease Type: FEDERAL

Section 09 Township 09S Range 21E County UINTAH

Drilling Contractor SKI DRILLING RIG# AIR

SPUDDED:

Date 03/31/03

Time 4:00 AM

How ROTARY

Drilling will commence: _____

Reported by JIM MURRAY

Telephone # 1-435-828-1730

Date 03/31/2003 Signed: CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Westport O&G Co. L.P.
ADDRESS P.O. Box 1148
Vernal, UT

OPERATOR ACCT. NO. N 2115

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
	99999	2900	43-047-33922	NBU 352	SWNW	9	9S	21E	Uintah	3/31/2003	3/31/2003

WELL 1 COMMENTS:

Spud w/ Ski Air rig @ 4:00 am

4/4/2003

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

RECEIVED

APR 01 2003

DIV. OF OIL, GAS & MINING


Signature

Operations 04/01/03
Title Date

Phone No. (435) 781-7023

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-0149767

6. If Indian, Allottee or Tribe Name
TRIBAL SURFACE

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
NBU 352

9. API Well No.
43-047-33922

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. County or Parish, and State
UINTAH COUNTY, UT

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY LP

Contact: CHERYL CAMERON
E-Mail: ccameron@westportresourcescorp.com

3a. Address
P.O. BOX 1148
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435.781.7023
Fx: 435.789.4436

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 9 T9S R21E SWNW 1400FNL 900FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)


MIRU SKI AIR RIG & SPUD 12 1/4" SURFACE HOLE @ 4:00 AM, 3/31/03 & DRIL TO 500'. RIH W/ 491' OF 9 5/8" 32.3# H-40 ST&C CSG. CMT W/ 188 SX CLASS G & MIXED @ 15.8 PPG W/ 1.17 YIELD. RUN 40' OF 1" DOWN BACKSIDE FOR TOP JOB #1. PUMPED 42 SX CLASS G MIXED @ 15.8 PPG @ 5 BPM. GOOD CMT TO SURFACE, PULL OUT 1" PIPE.

W/O CAZA RIG #83

RECEIVED

APR 03 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #20199 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal	
Name (Printed/Typed) CHERYL CAMERON	Title OPERATIONS
Signature  (Electronic Submission)	Date 04/01/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC 9-T9S-R21E SWNW 1400' FNL 900' FWL

5. Lease Serial No.

UTU0149767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UTU63047A

8. Well Name and No.

NBU 352

9. API Well No.

43-047-33922

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL WAS PLACED ON SALES @ 11:00 AM, 8/15/03. REFER TO THE ATTACHED CHRONOLOGICAL DRILLING & COMPLETION HISTORY REPORT.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

ADMINISTRATIVE ASSISTANT

Signature

Date

August 20, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
AUG 25 2003

DIV. OF OIL, GAS & MINING

WESTERN OIL & GAS COMPANY, LP PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU 352

UINTAH COUNTY, UT

DRILLING REPORT:

SW/NW 9-9S-21E

WI:

AFE:

8/8THS AFE MS: 1,836

Target pay: Castlegate "B"

ATD: 11,950'

3/14/03	Building location. 15% complete.
3/17/03	Building location. 70% complete.
3/18/03	Building location. 80% complete.
3/19/03	Building location. 85% complete.
3/20/03	Building location. 95% complete.
3/21/03	Building location. 95% complete.
3/24/03	Building location. 95% complete.
3/25/03	Building location. 95% complete.
3/26/03	WI: 60% AFE: 803058D Building location. 95% complete.
3/27/03	Building location. 100% complete.
3/28/03	Building location. 100% complete.
3/31/03	Building location. 100% complete.

4/1/03 TD: 500' CSG: 9 5/8" @ 491' MW: SD: DSS: 0
Spudded @ 0400 hrs 3/31/03. Drilled 12 1/4" hole to 500'. Ran 9 5/8" csg. Cmt w/BJ, no circ during job. Ran 1" tbg to 40', topped out annulus, hole stayed full. BLM & UDOGM notified, all work witnessed by Alan Walker, BLM. WORT. Drop from report until rotary spud.

		Activity	Status
5/15/03	SPUD 3/31/03	Surface Casing 9 5/8" @ 491'	WORT Caza 83
5/16/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/19/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/20/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/21/03	3/31/03	9 5/8" @ 491'	WORT Caza 83

5/22/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/23/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/27/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/28/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/29/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/30/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/2/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/3/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/4/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/5/03	TD: 491 CSG 9 5/8" @ 491' MW: 8.4 SD: x/xx/03 DSS:0 Rig Down on NBU 371 and move to NBU 352. MIRU Caza 83. 40% rigged up.		
6/6/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 MIRU Caza 83. Repair rig and paint derrick		
6/9/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 MIRU Caza 83. Repair rig and paint derrick. WO Bridle to raise derrick.		
6/10/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 WO Bridle to raise derrick.		
6/11/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 Received and installed Bridle to raise derrick. Prepare to raise derrick		
6/12/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 RU Caza 83.		
6/13/03	TD: 535 CSG 9 5/8" @ 493' MW: 8.6 SD: 6/12/03 DSS:1 Finish RU Caza 83. Drlg cement and shoe. DA @ 535'		
6/16/03	TD: 2575' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:3 Drlg from 535'-2575'. DA		
6/17/03	TD: 3496' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:4 Drlg from 2575'-3496'. DA		
6/18/03	TD: 4410' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:5 Drlg from 3496'-4410'. DA		
6/19/03	TD: 5110' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:6 Drlg from 4410'-5110'. DA.		
6/20/03	TD: 5400' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:7 Drlg from 5110'-5186'. TFNB. L/D MM. M/U bit and TIH. Drlg f/5186'-5400'. DA.		

6/23/03	TD: 6604' CSG 9 5/8" @ 493' MW: 8.8 SD: 6/13/03 DSS:10 Drlg from 5400'-6604'. DA.
6/24/03	TD: 6830' CSG 9 5/8" @ 493' MW: 8.7 SD: 6/13/03 DSS:11 Drlg f/6604'-6791'. TFNB. Drlg to 6830'. DA.
6/25/03	TD: 7247' CSG 9 5/8" @ 493' MW: 9.1 SD: 6/13/03 DSS:12 Drlg f/6830'-7247'. DA.
6/26/03	TD: 7540' CSG 9 5/8" @ 493' MW: 9.1 SD: 6/13/03 DSS:13 Drlg f/7247'-7540'. DA.
6/27/03	TD: 7810' CSG 9 5/8" @ 493' MW: 9.1 SD: 6/13/03 DSS:13 Drlg f/7540'-7810'. DA.
6/30/03	TD: 8460' CSG 9 5/8" @ 493' MW: 10.0 SD: 6/13/03 DSS:117 Drlg from 7810'-7858'. TFNB. Drlg to 8460'. DA.
7/1/03	TD: 8610' CSG 9 5/8" @ 493' MW: 10.1 SD: 6/13/03 DSS:18 Drlg from 8460'-8610' casing point depth. CCH. Short trip. CCH. POOH LDDP at report time.
7/2/03	TD: 8610' CSG 7" @ 8597' MW: 10.2 SD: 6/13/03 DSS:19 FOH, LDDP. Run 7" intermediate casing. Land @ 8597. RU cementers to cement casing.
7/3/03	TD: 8610' CSG 7" @ 8597' MW: 10.2 SD: 6/13/03 DSS:20 Cement 7" intermediate casing @ 8597'. PU 3 1/2" DP at report time.
7/7/03	TD: 9465' CSG 7" @ 8597' MW: 10.2 SD: 6/13/03 DSS:24 Drlg from 8800'-9415'. Raise mud wt from 8.8-10.0. TFNB. Drlg to 9465'. DA.
7/8/03	TD: 9686' CSG 7" @ 8597' MW: 10.1 SD: 6/13/03 DSS:25 Drlg from 9465'-9685'. DA.
7/9/03	TD: 9900' CSG 7" @ 8597' MW: 10.0 SD: 6/13/03 DSS:26 Drlg f/9685'-9900'. DA.
7/10/03	TD: 9980' CSG 7" @ 8597' MW: 10.8 SD: 6/13/03 DSS:27 Drlg from 9900'-9980'. TFNB & MM. TIH.
7/11/03	TD: 10106' CSG 7" @ 8597' MW: 10.8 SD: 6/13/03 DSS:27 Finish TIH. Drlg from 9980'-10106'. DA.
7/14/03	TD: 10807' CSG 7" @ 8597' MW: 10.9 SD: 6/13/03 DSS:31 Finish TIH. Drlg from 10106'-10807' w MM and Diamond Bit. DA.
7/15/03	TD: 10995' CSG 7" @ 8597' MW: 11.5 SD: 6/13/03 DSS:32 Drlg from 10807'-10995' w MM and Diamond Bit. DA.
7/16/03	TD: 11120' CSG 7" @ 8597' MW: 11.5 SD: 6/13/03 DSS:33 Drlg from 10995'-11120' w/MM and Diamond Bit. TFMM.
7/17/03	TD: 11192' CSG 7" @ 8597' MW: 11.7 SD: 6/13/03 DSS:34 Finish TFMM. Drlg from 11120'-11192'. DA

7/18/03 TD: 11412' CSG 7" @ 8597' MW: 11.7 SD: 6/13/03 DSS:35
Drlg from 11192'-11412'. DA

7/21/03 TD: 11850' CSG 7" @ 8597' MW: 11.8 SD: 6/13/03 DSS:38
Drlg from 11412'-11850'. TD, CCH for loggers. Currently logging well.

7/22/03 TD: 11850' CSG 7" @ 8597' MW: 12.4 SD: 6/13/03 DSS:39
Finish running OH & Cased Hole logs. RIH. CCH for casing. POOH LD DP.

7/23/03 TD: 11850' CSG 7" @ 8597' MW: 12.4 SD: 6/13/03 DSS:40
Finish POOH LD DP. Run & Cement 4 1/2" Production Casing @ 11850' ND
BOPE.

7/24/03 TD: 11850' CSG 4 1/2" @ 11850' MW: 12.4 SD: 6/13/03 DSS:41
ND BOPE. Install Wellhead. Release rig @ 10:00 Hrs 7/23/03. Rig down to move
to CIGE 258.

8/11/03 HELD SAFETY MEETING (PU PIPE). CUTTERS RAN CBL-CCL-GR LOG PRIOR
TO MOVING IN. LOGGED FROM PBTB @ 11,804' TO 200' ABV CMT TOP. CMT
TOP @ 2310'. ALSO 10K BOP'S WERE INSTALLED & TST PRIOR TO MOVING
IN AND NU 10K MANIFOLD. RIH W/3 7/8" MILL & 360 JTS 2 3/8" J-55 TBG.
(SLM) TBG WAS DRIFTED. TAG PBTB @ 11,804'. REV CIRC WELL CLEAN
W/180 BBLs 3% KCL. POOH. LD 10 JTS ON FLOAT. PT 4 1/2" CSG TO 5000#.
HELD GOOD. 6 PM SWI. SDFWE.

8/12/03 HELD SAFETY MEETING (POOH W/TBG). WHP: 200#. BLED OFF PRESS. EOT @
11,474'. CONSULT W/ENG. DECISION WAS TO SET CIBP @ 11,750' BECAUSE
OF PRESS BUILD UP OVER WEEKEND. POOH. STANDING BACK 2 3/8" J-55
TBG. MIRU CUTTERS. RIH W/4 1/2" CIBP & SET @ 11,750'. PT CSG TO 5000#. RIH
W/3 3/8" EXPENDABLE PERF GUNS & PERF @ 11,346'-348' (8 HOLES), 11,316'-
317' (4 HOLES) & 11,232'-236' (16 HOLES). TOTAL OF 28 HOLES, 90 DEG
PHASING, 4 SPF, .043.23 GRAM PROSPECTOR CHARGES, 0# AFTER PERF.
POOH. BRK DN PERFS @ 3800# @ 1/2 BPM. PMP 20 BBLs 3% KCL @ 1 1/2 BPM
@ 4200#. ISIP: 3900#, FG: .78. RDMO CUTTERS. 3 PM SWI. SDFD.

8/13/03 MIRU DOWELL. HELD SAFETY MEETING. PT SURF LINES TO 10,650. WHP:
3330#. PERFS WERE BROKEN DN W/RIG PMP @ 3800# @ 1/2 BPM W/ISIP OF
3900#, FG: .78. BALL OUT PERFS W/(56) 7/8" BIO BALLS @ 14 BPM W/201 BBLs
3% KCL. SURGE BALLS OFF PERFS 3 TIMES. LET BALLS FALL TO BTM FOR 30
MIN. BRK DN PERFS AGAIN @ 5552# @ 20.3 BPM. ISIP: 4250#, FG: .81.
CALCULATE 28 PERFS OPEN. PMP 6426 BBLs YF125LGD, 500,940# 20/40 SD.
TAIL IN W/100,200# ECONOPROP. ISIP: 5100#, FG: .88, MTP: 7702#, ATP:
6505#, MTR: 52.2 BPM, ATR: 49.4 BPM. TAGGED W/IRIDIUM ON 20/40 SD &
SCANDIUM ON ECONOPROP. OPEN WELL USING (FORCED CLOSURE
FLOWBACK) @ 1/2 BPM FOR 25 MIN ON A 10/64" CHK, 4200# @ CLOSURE.
FLWD BACK 12.5 BBLs. SWI. RDMO DOWELL. INSTALL 10K NIGHT CAP ON
BOP. 3 PM SDFD.

8/14/03 HELD SAFETY MEETING (DRILLING PLUGS). SICP: 4300#. MIRU CUTTERS.
RIH W/4 1/2" BAKER CBP & SET @ 11,000'. BLED OFF PRESS. POOH. RDMO
CUTTERS. RIH W/3 7/8" BIT, PMP OFF BIT SUB, SN & 2 3/8" J-55 TBG. EOT @
10,950'. RU SWVL. EST CIRC W/10# BRINE W/RIG PMP. DRILLING CBP @
11,000'. DRILL THROUGH CBP IN 10 MIN, 2000# DIFF. RIH TO 11,550'. DID NOT
TAG ANY FILL. POOH. LD 14 JTS ON FLOAT. PUH & LAND TBG ON HANGER

W/338 JTS TBG. EOT @ 11,088.36, SN @ 11,086.26'. NDBOP. NUWH. DROP BALL
& PMP OFF BIT @ 3100#. 5 PM FLOW WELL BACK ON 10/64" CHK TO PIT.
FTP: 2200#, SICP: 3200#. TURN WELL OVER TO FLOW BACK CREW. RD RIG.
RACK EQUIP. TLTR: 6333 BBLs @ 5 PM.
FLOW BACK REPORT: CP: 2475#, TP: 2500#, 10/64" CHK, 25 BWPH, SD: CLEAN,
LIGHT GAS, 365 BW, 15 HRS. LLTR: 5968 BBLs.

8/15/03

FLOW BACK REPORT: CP: 2700#, TP: 2600#, 10/64" CHK, 10 BWPH, SD: CLEAN,
MED GAS, 451 BW, 24 HRS, LLTR: 5517 BBLs.

8/18/03

WENT ON SALES 8/15/03, 11:00 AM. INITIAL RATE: 1000 TO 1500 MCFD.

ON SALES

8/16/03: 532 MCF, 0 BC, 418 BW, TP 1800#, CP: 3000#, 12/64" CHK 20 HRS, LP:
82#.

8/17/03: 707 MCF, 0 BC, 200 BW, TP: 900#, CP: 2000#, 14/65" CHK, 24 HRS, LP:
92#.

8/19/03

ON SALES

603 MCF, 0 BC, 126 BW, TP: 400#, CP: 1300#, 18/64 CHK, 24 HRS, LP: 90#.

Westport Oil & Gas Company
New Well / Well Change Notice

First Sales Notice

Well ID#: **UT0020.693** Entered in PA? ☐

Division: **Western**

Well Name: **NBU 352**

Route/Stop/ Sequence: **RUN 06 - NBU** Foreman: **Mark Bonnie**

Action

Date of Action

	Estimated On-Line date:	1st Production Date	Time
New Well: <input checked="" type="checkbox"/>	15-Aug-03	15-Aug-03	11:00AM
Recompletion: <input type="checkbox"/>	Anticipated On-Line date:		
P & A: <input type="checkbox"/>	P&A Date:		
T A: <input type="checkbox"/>	T A Date:		
Lse Sold: <input type="checkbox"/>	Last Date Of Operation:		
Field Changes: <input type="checkbox"/>	Effective Date:		

Well Information

Parish/County: **Uintah** State: **Utah** Agreement #: **891008900A**
Well Type(Oil or Gas): **GAS** Lease No: **U-0149767** Fed ☐ Ind ☒ State ☐
EIA/Field Name: **NATURAL BUTTES** Production Method: **Flowing**
API#: **4304733922** Reservoir: **Mesa Verde B**
Legals: **SEC. 9, T9S, R21E SW/NW**

Equipment

Gas:(#1=Closest to wellhead)
Check Meter: Yes: ☐ No: ☐
Production Meter: Yes: ☒ No: ☐
Compressor: Yes: ☐ No: ☐
Lease Use Meter: Yes: ☐ No: ☐
Gas Meter #1 - No. **0018653115**
Field Services # **985037**
Scada RTU Address: **834**

Flow

Rate (MCF) per day: **1000**
High Pressure Tie-in ☐
Low Pressure Tie-in ☒
Gathering System: **Natural Buttes**
Third Party Gatherer? ☐

Compressor Information:

North East Compressor
Fuel Use Meter #: **0018606015**

Liquids

On/Off Size Number

Oil	Cond	Combination	On	Size	Number
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Oil	Cond	Combination	<input type="checkbox"/>		
Oil	Cond	Combination	<input type="checkbox"/>		
Oil	Cond	Combination	<input type="checkbox"/>		
Wtr Tank #1:					
Wtr Tank #2:					

Oil Transporter: **EOTT**
Oil Purchaser: **Cond is transferred to the NBU 4Storage**
Is the Oil comingled with other leases?:

Comments: Please explain the Flow of Gas from the Well Head to the Sales Point
(Or Draw Schematic):

Gas Flows From Well Head to Meter on Location, then to Northeast Compressor.

For Coordinator Use

- ☐ Well ID# Requested
- ☐ Sent Final Notice
- ☐ Delivery System/Update profile
- ☐ St Entry#/Unit/CA# S-T-R
- ☐ Tied to Gas Meter(s)
- ☐ Added Tanks
- ☐ Added Fuel Use & Vented
- ☐ Add Days
- ☐ Enter Dates (1st Prod Spud)
- ☐ Land Name Entered
- ☐ Wells By Area spreadsheet
- ☐ Lat. Lon.

Commercial Information

Contract #: **GPAS4984**

Example of what is needed above: Gas flows from wellhead to CTB to the Ouray Compressor.

Please list tank information (both barrels and tank height in ft. & inches), etc. Or, no oil/cond or water is produced.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JTC

Title

Operations Manager

Date

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Date: 9/16/03

Federal Approval of This
Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 332	10-10-21 NWSW	UTU01416A	891008900A	430473364000S1
NBU 333	13-10-21 SWSW	ML23608	891008900A	430473364100S1 ✓
NBU 335	4-10-22 SENE	UTU01191	891008900A	430473372400S1
NBU 336	4-10-22 NWNE	U-01191	891008900A	430473402700S1
NBU 337	4-10-22 SENW	U-01191-A	891008900A	430473402000S1
NBU 338	5-10-22 NESE	UTU01191	891008900A	430473405800S1
NBU 339	5-10-22 NWSE	UTU01191	891008900A	430473440600S1
NBU 340	6-10-22 SWNE	UTU01195	891008900A	430473372500S1
NBU 340X	6-10-22 SWNE	UTU01195	891008900A	430473401500S1
NBU 341	6-10-22 SWNW	UTU464	891008900A	430473372600S1
NBU 342	7-10-22 NWSE	UTU468	891008900A	430473372700S1
NBU 343	8-10-22 NWNE	UTU01196C	891008900A	430473371900S1
NBU 344	8-10-22 SWNE	UTU01196C	891008900A	430473402100S1
NBU 345	10-10-22 SWNE	UTU02587	891008900A	430473370400S1 ✓
NBU 345-4E	4-10-21 SWSW	UTU01393B	891008900A	430473470000S1 ✓
NBU 347	11-10-22 NWSW	UTU01197A	891008900A	430473370900S1 ✓
NBU 348	11-10-22 SWSW	UTU01197A-ST	891008900A	430473400100S1
NBU 349	11-10-22 SWSE	UTU01197A-ST	891008900A	430473400200S1 ✓
NBU 350	14-10-22 NWNE	UTU01197A	891008900A	430473364200S1 ✓
NBU 351	30-10-22 SESE	UTU0132568A	891008900A	430473366800S1
NBU 352	9-9-21 SWNW	UTU0149767	891008900A	430473392200S1
NBU 353	27-9-21 SENW	U01194A	891008900A	430473320500S1 ✓
NBU 354	31-9-22 NENW	UTU464	891008900A	430473323100S1
NBU 356	30-9-22 NENW	U463	891008900A	430473323200S1
NBU 357	15-10-21 SWSW	UTU01791A	891008900A	430473372800S1
NBU 358	16-10-21 SESW	ML10755	891008900A	430473370800S1
NBU 359	29-10-21 NWNE	ML21330	891008900A	430473370600S1
NBU 360	29-10-22 SESW	UTU0145824	891008900A	430473377300S1
NBU 361	32-10-22 NWNW	ML22798	891008900A	430473370500S1 ✓
NBU 362	28-9-21 SESW	UTU0576	891008900A	430473377400S1
NBU 363	28-9-21 SESE	UTU0576	891008900A	430473377500S1
NBU 364	29-9-21 SESE	UTU0581	891008900A	430473377600S1
NBU 365	3-10-21 SESE	UTU0149078	891008900A	430473377700S1
NBU 366	10-10-21 NWNW	UTU0149079	891008900A	430473372900S1
NBU 367	11-10-22 NESW	UTU01197A-ST	891008900A	430473370700S1 ✓
NBU 370	17-9-21 NWSW	UTU0575	891008900A	430473467200S1 ✓
NBU 371	8-9-21 SWSE	UTU0575B	891008900A	430473467300S1 ✓
NBU 375	12-9-21 SWNE	UTU0141317	891008900A	430473444000S1 ✓
NBU 376	12-9-21 NENE	UTU0141317	891008900A	430473444100S1 ✓
NBU 377	31-9-21 NENW	UTU0582	891008900A	430473436300S1
NBU 378	31-9-21 NWNE	UTU0582	891008900A	430473436400S1
NBU 381	23-10-22 SESW	UTU01198B	891008900A	430473423400S1
NBU 382	22-10-22 SENW	U-01198-B	891008900A	430473423500S1
NBU 383	21-10-22 SESW	U-489	891008900A	430473423600S1
NBU 384	30-10-22 SENW	UTU0132568A	891008900A	430473423700S1 ✓
NBU 385	18-10-22 SENW	ML22973	891008900A	430473422800S1
NBU 386	17-10-22 NESE	UTU470	891008900A	430473423800S1
NBU 387	23-10-21 SWSE	U-02277-A	891008900A	430473423900S1
NBU 388	22-10-21 SENW	U-02278-A	891008900A	430473424000S1
NBU 389	28-10-21 NENE	ML21329	891008900A	430473422900S1
NBU 390	30-10-21 SESE	ML22793	891008900A	430473423000S1
NBU 391	17-9-21 NWNW	UTU0575	891008900A	430473487400S1
NBU 393	22-9-20 SWNW	U0577B	891008900A	43047348640S1
NBU 394	11-10-22 SWSE	UTU01197A-ST	891008900A	430473480400S1 ✓
NBU 395	27-9-21 SWSW	UTU01194A-ST	891008900A	430473437400S1 ✓
NBU 396	33-9-21 NENW	UTU0576	891008900A	430473448000S1 ✓
NBU 397	26-10-20 NESW	UTU4476	891008900A	430473436500S1
NBU 398	18-10-21 NENW	UTU02270A	891008900A	430473436600S1
NBU 399	14-10-21 NWNW	UTU465	891008900A	430473440900S1
NBU 400	16-10-21 NENW	ML10755	891008900A	430473479400S1
NBU 401	23-10-21 NENE	UTU02278A	891008900A	430473480100S1
NBU 404	32-9-22 SWSE	ML22649	891008900A	430473437500S1 ✓
NBU 405	27-9-21 NENE	UTU01194A-ST	891008900A	430473440700S1 ✓
NBU 407	32-10-22 NENW	ML22798	891008900A	430473431800S1 ✓
NBU 408	31-10-22 NENE	UTU0143551	891008900A	430473459000S1 ✓
NBU 409	32-9-21 NWSW	ML48758	891008900A	430473442100S1 ✓
NBU 410	32-9-21 SWSW	ML48758	891008900A	430473487200S1
NBU 411	32-9-21 SESE	ML48758	891008900A	430473442200S1 ✓
NBU 412	32-10-22 SENW	ML22798	891008900A	430473431900S1 ✓
NBU 413	32-10-22 SWNW	ML22798	891008900A	430473432000S1 ✓
NBU 414	31-10-22 SENE	UTU0143551	891008900A	430473438700S1
NBU 414-20E	20-9-21 NWNE	U0143551/U0575	891008900A	430473477900S1
NBU 415-20E	20-9-21 SWNE	UTU0575	891008900A	430473448900S1 ✓
NBU 416	36-9-20 SESE	ML48757	891008900A	430473442300S1 ✓
NBU 418	12-9-21 NWNW	UTU0141317	891008900A	430473477700S1

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxes with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☒ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}$ = 1

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

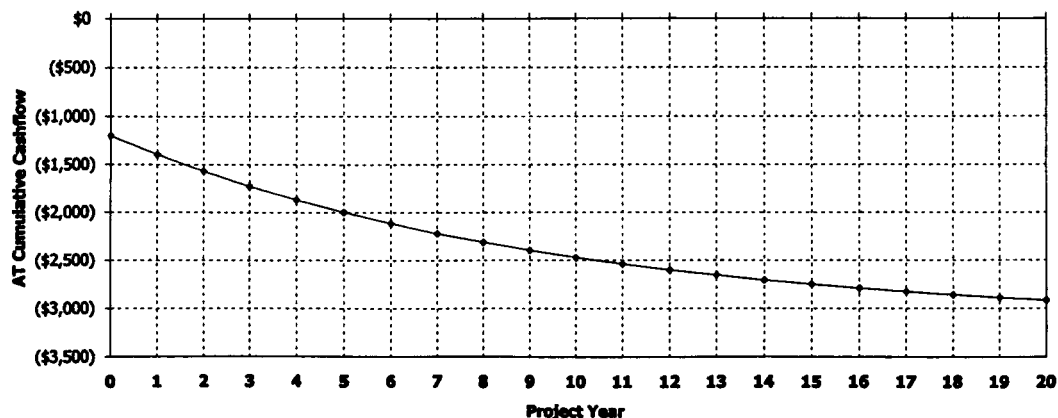
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd w 4 ops of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
U-01497671a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____6. If Indian, Allottee or Tribe Name
UTE7. Unit or CA Agreement Name and No.
NATURAL BUTTES UNIT8. Lease Name and Well No.
NBU 3529. API Well No.
43-047-3392210. Field and Pool, or Exploratory
NATURAL BUTTES11. Sec., T., R., M., or Block and
Survey or Area SEC 9-T9S-R21N

12. County or Parish UTAH 13. State UTAH

17. Elevations (DF, RKB, RT, GL)*
4696.4' GL

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3. Address

P.O. BOX 1148, VERNAL, UTAH 84078

3a. Phone No. (include area code)

(435)781-7060

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface

SWNW 1400' FNL 900' FWL

At top prod. interval reported below

At total depth

14. Date Spudded
03/31/0315. Date T.D. Reached
07/21/0316. Date Completed
☐ D & A ☒ Ready to Prod.
08/15/0318. Total Depth: MD 11850
TVD19. Plug Back T.D.: MD 11804
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL-CCL-GR - Rec 8/1/03

VAI/LC/GR, CN/TLD/GR, MICROLOG/GR - Rec 7/28/03

22. Was well cored? ☒ No ☐ Yes (Submit copy)Was DST run? ☒ No ☐ Yes (Submit copy)Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	9 5/8	32.3		491		232			
8 3/4	7	23		8597		360 Premixcrete, 770 St. 50/50 G			
6 1/4	4 1/2	11.6		11850		470 St. Premixcrete, 111 St. 50/50 G			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8	10950							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
MESAVERDE	11232	11348	11232-11348		28	

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
11232-11348	PUMP 500,940# 20/40 SD YF1251GD

RECEIVED

OCT 01 2003

DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/15/03	08/21/03	22	→	0	455	2			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
18/64		1220	→	0	455	2		PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
GREEN RIVER	2,018	5,284			
WASATCH	5,284	8,360			
MESAVERDE	8,360				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis | 7. Other: | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) DEBRA DOMENICITitle SR ADMINISTRATIVE ASSISTANT

Signature

Debra Domenici

Date

25-Sep-03

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WESTPORT OIL & GAS COMPANY, LP PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU 352

UINTAH COUNTY, UT

DRILLING REPORT:

SW/NW 9-9S-21E WI: AFE: 8/8THS AFE MS: 1,836
Target pay: Castlegate "B" ATD: 11,950'

3/14/03	Building location. 15% complete.
3/17/03	Building location. 70% complete.
3/18/03	Building location. 80% complete.
3/19/03	Building location. 85% complete.
3/20/03	Building location. 95% complete.
3/21/03	Building location. 95% complete.
3/24/03	Building location. 95% complete.
3/25/03	Building location. 95% complete.
3/26/03	WI: 60% AFE: 803058D Building location. 95% complete.
3/27/03	Building location. 100% complete.
3/28/03	Building location. 100% complete.
3/31/03	Building location. 100% complete.

4/1/03 TD: 500' CSG: 9 5/8" @ 491' MW: SD: DSS: 0
Spudded @ 0400 hrs 3/31/03. Drilled 12 1/4" hole to 500'. Ran 9 5/8" csg. Cmt w/BJ, no circ during job. Ran 1" tbg to 40', topped out annulus, hole stayed full. BLM & UDOGM notified, all work witnessed by Alan Walker, BLM. WORT. Drop from report until rotary spud.

	SPUD	Surface Casing	Activity	Status
5/15/03	3/31/03	9 5/8" @ 491'		WORT Caza 83
5/16/03	3/31/03	9 5/8" @ 491'		WORT Caza 83
5/19/03	3/31/03	9 5/8" @ 491'		WORT Caza 83
5/20/03	3/31/03	9 5/8" @ 491'		WORT Caza 83
5/21/03	3/31/03	9 5/8" @ 491'		WORT Caza 83

5/22/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/23/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/27/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/28/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/29/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
5/30/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/2/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/3/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/4/03	3/31/03	9 5/8" @ 491'	WORT Caza 83
6/5/03	TD: 491 CSG 9 5/8" @ 491' MW: 8.4 SD: x/xx/03 DSS:0 Rig Down on NBU 371 and move to NBU 352. MIRU Caza 83. 40% rigged up.		
6/6/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 MIRU Caza 83. Repair rig and paint derrick		
6/9/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 MIRU Caza 83. Repair rig and paint derrick. WO Bridle to raise derrick.		
6/10/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 WO Bridle to raise derrick.		
6/11/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 Received and installed Bridle to raise derrick. Prepare to raise derrick		
6/12/03	TD: 493 CSG 9 5/8" @ 493' MW: 8.4 SD: x/xx/03 DSS:0 RU Caza 83.		
6/13/03	TD: 535 CSG 9 5/8" @ 493' MW: 8.6 SD: 6/12/03 DSS:1 Finish RU Caza 83. Drlg cement and shoe. DA @ 535'		
6/16/03	TD: 2575' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:3 Drlg from 535'-2575'. DA		
6/17/03	TD: 3496' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:4 Drlg from 2575'-3496'. DA		
6/18/03	TD: 4410' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:5 Drlg from 3496'-4410'. DA		
6/19/03	TD: 5110' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:6 Drlg from 4410'-5110'. DA.		
6/20/03	TD: 5400' CSG 9 5/8" @ 493' MW: 8.4 SD: 6/13/03 DSS:7 Drlg from/5110'-5186'. TFNB. L/D MM. M/U bit and TIH. Drlg f/5186'-5400'. DA.		

6/23/03	TD: 6604' CSG 9 5/8" @ 493' MW: 8.8 SD: 6/13/03 DSS:10 Drlg from 5400'-6604'. DA.
6/24/03	TD: 6830' CSG 9 5/8" @ 493' MW: 8.7 SD: 6/13/03 DSS:11 Drlg f/6604'-6791'. TFNB. Drlg to 6830'. DA.
6/25/03	TD: 7247' CSG 9 5/8" @ 493' MW: 9.1 SD: 6/13/03 DSS:12 Drlg f/6830'-7247'. DA.
6/26/03	TD: 7540' CSG 9 5/8" @ 493' MW: 9.1 SD: 6/13/03 DSS:13 Drlg f/7247'-7540'. DA.
6/27/03	TD: 7810' CSG 9 5/8" @ 493' MW: 9.1 SD: 6/13/03 DSS:13 Drlg f/7540'-7810'. DA.
6/30/03	TD: 8460' CSG 9 5/8" @ 493' MW: 10.0 SD: 6/13/03 DSS:117 Drlg from 7810'-7858'. TFNB. Drlg to 8460'. DA.
7/1/03	TD: 8610' CSG 9 5/8" @ 493' MW: 10.1 SD: 6/13/03 DSS:18 Drlg from 8460'-8610' casing point depth. CCH. Short trip. CCH. POOH LDDP at report time.
7/2/03	TD: 8610' CSG 7" @ 8597' MW: 10.2 SD: 6/13/03 DSS:19 FOH, LDDP. Run 7" intermediate casing. Land @ 8597. RU cementers to cement casing.
7/3/03	TD: 8610' CSG 7" @ 8597' MW: 10.2 SD: 6/13/03 DSS:20 Cement 7" intermediate casing @ 8597'. PU 3 1/2" DP at report time.
7/7/03	TD: 9465' CSG 7" @ 8597' MW: 10.2 SD: 6/13/03 DSS:24 Drlg from 8800'-9415'. Raise mud wt from 8.8-10.0. TFNB. Drlg to 9465'. DA.
7/8/03	TD: 9686' CSG 7" @ 8597' MW: 10.1 SD: 6/13/03 DSS:25 Drlg from 9465'-9685'. DA.
7/9/03	TD: 9900' CSG 7" @ 8597' MW: 10.0 SD: 6/13/03 DSS:26 Drlg f/9685'-9900'. DA.
7/10/03	TD: 9980' CSG 7" @ 8597' MW: 10.8 SD: 6/13/03 DSS:27 Drlg from 9900'-9980'. TFNB & MM. TIH.
7/11/03	TD: 10106' CSG 7" @ 8597' MW: 10.8 SD: 6/13/03 DSS:27 Finish TIH. Drlg from 9980'-10106'. DA.
7/14/03	TD: 10807' CSG 7" @ 8597' MW: 10.9 SD: 6/13/03 DSS:31 Finish TIH. Drlg from 10106'-10807' w MM and Diamond Bit. DA.
7/15/03	TD: 10995' CSG 7" @ 8597' MW: 11.5 SD: 6/13/03 DSS:32 Drlg from 10807'-10995' w MM and Diamond Bit. DA.
7/16/03	TD: 11120' CSG 7" @ 8597' MW: 11.5 SD: 6/13/03 DSS:33 Drlg from 10995'-11120' w/MM and Diamond Bit. TFMM.
7/17/03	TD: 11192' CSG 7" @ 8597' MW: 11.7 SD: 6/13/03 DSS:34 Finish TFMM. Drlg from 11120'-11192'. DA

7/18/03 TD: 11412' CSG 7" @ 8597' MW: 11.7 SD: 6/13/03 DSS:35
Drlg from 11192'-11412'. DA

7/21/03 TD: 11850' CSG 7" @ 8597' MW: 11.8 SD: 6/13/03 DSS:38
Drlg from 11412'-11850'. TD, CCH for loggers. Currently logging well.

7/22/03 TD: 11850' CSG 7" @ 8597' MW: 12.4 SD: 6/13/03 DSS:39
Finish running OH & Cased Hole logs. RIH. CCH for casing. POOH LD DP.

7/23/03 TD: 11850' CSG 7" @ 8597' MW: 12.4 SD: 6/13/03 DSS:40
Finish POOH LD DP. Run & Cement 4 1/2" Production Casing @ 11850' ND
BOPE.

7/24/03 TD: 11850' CSG 4 1/2" @ 11850' MW: 12.4 SD: 6/13/03 DSS:41
ND BOPE. Install Wellhead. Release rig @ 10:00 Hrs 7/23/03. Rig down to move
to CIGE 258.

8/11/03 HELD SAFETY MEETING (PU PIPE). CUTTERS RAN CBL-CCL-GR LOG PRIOR
TO MOVING IN. LOGGED FROM PBTD @ 11,804' TO 200' ABV CMT TOP. CMT
TOP @ 2310'. ALSO 10K BOP'S WERE INSTALLED & TST PRIOR TO MOVING
IN AND NU 10K MANIFOLD. RIH W/3 7/8" MILL & 360 JTS 2 3/8" J-55 TBG.
(SLM) TBG WAS DRIFTED. TAG PBTD @ 11,804'. REV CIRC WELL CLEAN
W/180 BBLs 3% KCL. POOH. LD 10 JTS ON FLOAT. PT 4 1/2" CSG TO 5000#.
HELD GOOD. 6 PM SWL. SDFWE.

8/12/03 HELD SAFETY MEETING (POOH W/TBG). WHP: 200#. BLEED OFF PRESS. EOT @
11,474'. CONSULT W/ENG. DECISION WAS TO SET CIBP @ 11,750' BECAUSE
OF PRESS BUILD UP OVER WEEKEND. POOH. STANDING BACK 2 3/8" J-55
TBG. MIRU CUTTERS. RIH W/4 1/2" CIBP & SET @ 11,750'. PT CSG TO 5000#. RIH
W/3 3/8" EXPENDABLE PERF GUNS & PERF @ 11,346'-348' (8 HOLES), 11,316'-
317' (4 HOLES) & 11,232'-236' (16 HOLES). TOTAL OF 28 HOLES, 90 DEG
PHASING, 4 SPF, .043.23 GRAM PROSPECTOR CHARGES, 0# AFTER PERF.
POOH. BRK DN PERFS @ 3800# @ 1/2 BPM. PMP 20 BBLs 3% KCL @ 1 1/2 BPM
@ 4200#. ISIP: 3900#, FG: .78. RDMO CUTTERS. 3 PM SWL. SDFD.

8/13/03 MIRU DOWELL. HELD SAFETY MEETING. PT SURF LINES TO 10,650. WHP:
3330#. PERFS WERE BROKEN DN W/RIG PMP @ 3800# @ 1/2 BPM W/ISIP OF
3900#, FG: .78. BALL OUT PERFS W/(56) 7/8" BIO BALLS @ 14 BPM W/201 BBLs
3% KCL. SURGE BALLS OFF PERFS 3 TIMES. LET BALLS FALL TO BTM FOR 30
MIN. BRK DN PERFS AGAIN @ 5552# @ 20.3 BPM. ISIP: 4250#, FG: .81.
CALCULATE 28 PERFS OPEN. PMP 6426 BBLs YF125LGD, 500,940# 20/40 SD.
TAIL IN W/100,200# ECONOPROP. ISIP: 5100#, FG: .88, MTP: 7702#, ATP:
6505#, MTR: 52.2 BPM, ATR: 49.4 BPM. TAGGED W/IRIDIUM ON 20/40 SD &
SCANDIUM ON ECONOPROP. OPEN WELL USING (FORCED CLOSURE
FLOWBACK) @ 1/2 BPM FOR 25 MIN ON A 10/64" CHK, 4200# @ CLOSURE.
FLWD BACK 12.5 BBLs. SWL. RDMO DOWELL. INSTALL 10K NIGHT CAP ON
BOP. 3 PM SDFD.

8/14/03 HELD SAFETY MEETING (DRILLING PLUGS). SICP: 4300#. MIRU CUTTERS.
RIH W/4 1/2" BAKER CBP & SET @ 11,000'. BLEED OFF PRESS. POOH. RDMO
CUTTERS. RIH W/3 7/8" BIT, PMP OFF BIT SUB, SN & 2 3/8" J-55 TBG. EOT @
10,950'. RU SWVL. EST CIRC W/10# BRINE W/RIG PMP. DRILLING CBP @
11,000'. DRILL THROUGH CBP IN 10 MIN, 2000# DIFF. RIH TO 11,550'. DID NOT
TAG ANY FILL. POOH. LD 14 JTS ON FLOAT. PUH & LAND TBG ON HANGER

W/338 JTS TBG. EOT @ 11,088.36, SN @ 11,086.26'. NDBOP. NUWH. DROP BALL & PMP OFF BIT @ 3100#. 5 PM FLOW WELL BACK ON 10/64" CHK TO PIT. FTP: 2200#, SICP: 3200#. TURN WELL OVER TO FLOW BACK CREW. RD RIG. RACK EQUIP. TLTR: 6333 BBLs @ 5 PM. FLOW BACK REPORT: CP: 2475#, TP: 2500#, 10/64" CHK, 25 BWPH, SD: CLEAN, LIGHT GAS, 365 BW, 15 HRS. LLTR: 5968 BBLs.

8/15/03 FLOW BACK REPORT: CP: 2700#, TP: 2600#, 10/64" CHK, 10 BWPH, SD: CLEAN, MED GAS, 451 BW, 24 HRS, LLTR: 5517 BBLs.

8/18/03 WENT ON SALES 8/15/03, 11:00 AM. INITIAL RATE: 1000 TO 1500 MCFD.

ON SALES

8/16/03: 532 MCF, 0 BC, 418 BW, TP: 1800#, CP: 3000#, 12/64" CHK 20 HRS, LP: 82#.

8/17/03: 707 MCF, 0 BC, 200 BW, TP: 900#, CP: 2000#, 14/65" CHK, 24 HRS, LP: 92#.

8/19/03 **ON SALES**

603 MCF, 0 BC, 126 BW, TP: 400#, CP: 1300#, 18/64" CHK, 24 HRS, LP: 90#.

8/20/03 **ON SALES**

257 MCF, 0 BC, 107 BW, TP: 10#, CP: 550#, 18/64" CHK, 9 HRS, LP: 90#. SI FOR PRESS BUILD UP.

8/21/03 **ON SALES**

455 MCF, 3 BW, TP: 610#, CP: 1220#, 18/64" CHK. RETURNED TO PROD AFTER 24 HRS SI.

8/22/03 **ON SALES**

389 MCF, 3 BW, TP: 580#, CP: 1150#, 18/64" CHK, 24 HRS, LP: 157#.

8/25/03 **ON SALES**

8/22/03: 389 MCF, 0 BC, 75 BW, TP: 600#, CP: 1100#, 14/64" CHK, 24 HRS, LP: 152#.

8/23/03: 389 MCF, 0 BC, 50 BW, TP: 580#, CP: 1150#, 18/64" CHK, 24 HRS, LP: 157#.

8/24/03: 372 MCF, 0 BC, 20 BW, TP: 510#, CP: 1080#, 18/64" CHK, 24 HRS, LP: 167#.

8/26/03 **ON SALES**

345 MCF, 0 BC, 20 BW, TP: 490#, CP: 980#, 18/64" CHK, 24 HRS, LP: 96#.

8/27/03 **ON SALES**

340 MCF, 0 BC, 50 BW, TP: 480#, CP: 950#, 18/64" CHK, 24 HRS, LP: 95#.

8/28/03 **ON SALES**

276 MCF, 0 BC, 20 BW, TP: 382#, CP: 868#, 20/64" CHK, 24 HRS, LP: 92#.

8/29/03 **ON SALES**

374 MCF, 0 BC, 50 BW, TP: 279#, CP: 765#, 20/64" CHK, 24 HRS, LP: 82#.

9/2/03 **ON SALES**

8/29/03: 374 MCF, 0 BC, 80 BW, TP: 250#, CP: 740#, 20/64" CHK, 24 HRS, LP: 88#.

8/30/03: 369 MCF, 0 BC, 50 BW, TP: 254#, CP: 685#, 20/64" CHK, 24 HRS, LP: 77#.

8/31/03: 367 MCF, 0 BC, 40 BW, TP: 286#, CP: 775#, 18/64" CHK, 24 HRS, LP: 84#.
9/1/03: 367 MCF, 0 BC, 50 BW, TP: 210#, CP: 651#, 18/64" CHK, 24 HRS, LP: 82#.

9/3/03

ON SALES

356 MCF, 0 BC, 50 BW, TP: 247#, CP: 655#, 18/64" CHK, 24 HRS, LP: 89#.

9/4/03

ON SALES

385 MCF, 0 BC, 37 BW, TP: 269#, CP: 667#, 18/64" CHK, 24 HRS, LP: 92#.

9/5/03

ON SALES

368 MCF, 0 BC, TP: 263#, CP: 649#, 18/64" CHK, 24 HRS, LP: 91#. IP DATE 8/21/03.
455 MCF, 0 BC, 2 BW, TP: 600#, CP: 1220#, 18/64" CHK, 22 HRS, LP: 182#. **FINAL REPORT.**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC 9-T9S-R21E SWNW 1400' FNL 900' FWL

5. Lease Serial No.

UTU0149767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UTU63047A

8. Well Name and No.

NBU 352

9. API Well No.

43-047-33922

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other DRILLING OPERATIONS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

7/2/03- RUN CSG TAG AT 8561

LAND CSG AND CEMENT

7" 23# P-110 INTERMEDIATE @ 8610'

CEMENT- LEAD 360 SX PREMIUM LITE II 220 BBLS, TAIL 770 SX 50/50 POZ-G 180 BBLS.

7/23/03- RUN CASING AND CEMENT

4 1/2" 11.6# P-110 LT&C @ 11,850'

CEMENT- LEAD 470 SX PREMIUM LITE II- HIGH STRENGTH 167 BBLS, TAIL 111 SX 50/50 POZ-G 30 BBLS

7/24/03- RELEASE RIG

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

SR. ADMINISTRATIVE ASSISTANT

Signature

Debra Domenici

Date

August 1, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

NOV 03 2003

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No. UTU-0149767
6. If Indian, Allottee or Tribe Name TRIBAL SURFACE
7. If Unit or CA/Agreement, Name and/or No. UTU-63047A
8. Well Name and No. NBU 352
9. API Well No. 43-047-33922
10. Field and Pool, or Exploratory NATURAL BUTTES
11. County or Parish, and State UINTAH COUNTY, UT

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.	Contact: SHEILA UPCHEGO E-Mail: supcheho@westportresourcescorp.com
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7024 Fx: 435.781.7094
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T9S R21E SWNW 1400FNL 900FWL	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 1/17/04 AT 11:30 AM.
PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #27018 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal	
Name (Printed/Typed) SHEILA UPCHEGO	Title REGULATORY ANALYST
Signature <i>[Signature]</i> <small>(Electronic Submission)</small>	Date 01/21/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED
JAN 26 2004

DIV. OF OIL, GAS & MINING

**WESTPORT OIL & GAS COMPANY, LP
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

NBU 352

UINTAH COUNTY, UT

1/8/04 ROAD RIG FROM WONSITS 1-5 TO NBU 352. SPOT EQUIP. RU. BLOW WELL DN. NDWH. NUBOP. RU FLOOR. UNLAND TBG. POOH W/100 JTS, 2 3/8" TBG SDFN.

1/9/04 POOH (SLM) MAKE UP MILL. RIH 11,234'. POOH. SDFD. EOT @ 7800'.

1/12/04 CP: 1200#. POOH W/TBG & MILL. MIRU CUTTERS. SET 10K CBP @ 11,205'. FILL HOLE W/160 BBLs 2% KCL. RU DOUBLE JACK. TST BOP & CSG TO 9000#, HELD FOR 10 MIN. RIH W/3 3/8" 23 GM CSG GUNS. PERF FROM 11,167'-11,173', 4 SPF, NO BLOW. SD.

1/13/04 CP: 1036#. MIRU SCHLUMBERGER.
STAGE 1: BRK PERF @ 4200# 5.5 BPM, ISIP: 2090# , FG: .65. FRAC W/ 75,000# 20/40 SD & 762 BBLs YF25ST+ GEL FLU, MTP: 7756#, MTR: 22.3 BPM, ATP: 5531#, ATR: 18.8 BPM, ISIP: 6134#, FG: .98, NPI: 4044#. RIH. SET 10K PLUG @ 10,075'. PERF 10,036-10,043', 4 SPF; 9968'-9974', 4 SPF; 9870'-9877', 4 SPF; 9775'-9776', 2 SPF.
STAGE 2: BRK PERF @ 3100#, 5.3 BPM, ISIP: 2700#, FG: .71. FRAC W/ 279,000# 20/40 SD, 2326 BBLs YF25ST+ GEL FLU, MTP: 6242#, MTR: 45.2, ATP: 5105#, ATR: 38.8 BPM, ISIP: 3850#, FG: .82, NPI: 1160#. CUT SD SHORT BY 190,000#. RIH. SET 10K PLUG @ 9155'. PERF 9116'-9121', 4 SPF; 8780'-8778', 2 SPF.
STAGE 3: BRK PERF @ 2697#, 3.9 BPM, ISIP: 2275#, FG: .69. FRAC 76,000# 20/40 SD, 633 BBLs YF18ST+ GEL FLU. MTP: 5753#, MTR: 31.2 BPM, ATP: 3894#, ATR: 24 BPM, ISIP: 3925#, FG: .87, NPI: 1650#. RIH. SET PLUG @ 5000'. R D DOWELL & CUTTERS . SDFN. PMP TOTAL: 3721 BBLs FLU, 430,000# SD.

1/14/04 THAW OUT WH. RIH W/ 3 7/8" BIT. PMP OFF SUB ON 2 3/8" TBG. TAG CBP @ 8600'. RIH UP DRILLING EQUIP. SDFN. PREP TO DRILL CBP OUT IN AM.

1/15/04 RIH W/ 4 JTS. TAG CBP @ 8600'. PU SWVL. FILL TBG W/ 40 BBLs 2% KCL TBG. PRESS UP BIT, PLUGGED, TRY TO UNPLUG BIT, COULD NOT. MIRU CUTTERS. RIH. TAG BIT CAME UNPLUGGED. RD CUTTERS. CIRC 40 BBLs TBG, VOL DRAIN ALL LINES, PUMP-BOP. SDFN. DRILLING PLUG IN AM.

1/16/04 RIH. TAG PLUG @ 8600'. PU SWVL. DRLG OUT CBP IN 20 MIN, 100# PRESS INCR. RIH TO TAG SD @ 9095'. CO SD. DRLG PLUG @ 9155' IN 15 MIN, 1200# KICK. RIH. TAG @ 10,050', 25' CO SD. DRLG 10K CBP @ 10,075', 15 MIN, NO PRESS INCR. RIH. TAG @ 11,205'. DRLG 10K PLUG IN 25 MIN, 500# KICK. CO TO PBTD 11,800' RD SWVL. POOH. LAND TBG @ 10,990'. PMP OFF BIT. WELL FLOWING UP TBG 150# ON 40/64" CHK, CP: 1800#. RIG DN. SDFN. TURN WELL TO FLOW BACK CREW:
FLOW BACK REPORT: CP: 1100#, TP: 100#, 64/64" CHK, 15 HRS, 14 BWPH, SD:

TRACE, 583 BW, LLTR: 3138 BBLS, ACTUAL FLOW RATE: 2656, ADJUSTED
FLOW RATE: 1009.

1/19/04

1/17/04 FLOW BACK REPORT: CP: 775#, TP: 100#, 64/64" CHK, 24 HRS, 4 BWPH,
SD: CLEAN, LIGHT GAS, 236 BW, TLTR: 2902 BBLS. HAULED TOTAL FROM
FLOW TANK: 700 BBLS.
WELL WENT ON SALES 1/17/04, 11:30 AM, 1875 MCF, 26/64" CHK, SICP: 850#,
FTP: 95#, 8 BWPH.

ON SALES

1/17/04: 342 MCF, 0 BC, 119 BW, TP: 209#, CP: 785#, 26/64" CHK, 17.5 HRS, LP:
320#.

1/20/04

ON SALES

1/18/04: 247 MCF, 0 B, 90 BW, TP: 250#, CP: 785#, 26/64" CHK, 24 HRS, LP: 253#.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name UTE	
b. Type of Completion <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator WESTPORT OIL & GAS COMPANY		8. Lease Name and Well No. NBU 352	
3. Address 1368 S 1200 E VERNAL, UT 84078		9. API Well No. 43-047-33922	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 9 T9S R21E Mer UBM At surface SWNW 1400FNL 900FWL At top prod interval reported below At total depth		10. Field and Pool, or Exploratory NATURAL BUTTES	
14. Date Spudded 03/31/2003		15. Date T.D. Reached 07/21/2003	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/17/2004		17. Elevations (DF, KB, RT, GL)* 4996 GL	
18. Total Depth: MD 11850 TVD		19. Plug Back T.D.: MD 11804 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL-CCL-GR	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
						770			
						111			
12.250	9.625 32.3	40.0		491		232			
8.750	7.000 23	110.0		8597		360			
6.250	4.500 11.6	110.0		11850		470			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10950							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	8360	11850	11232 TO 11348		28	
B) MESAVERDE	8360	11850	11167 TO 11173		4	
C)			9775 TO 10043		14	
D)			8778 TO 9121		6	

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11232 TO 11348	PUMP 500,940# 20/40 SD YF1251GD
11167 TO 11173	PUMP 75,000# 20/40 SD & 762 BBLS YF25ST+ GEL FLU
9775 TO 10043	PUMP 279,000# 20/40 SD 2326 BBLS YF25ST+ GEL FLU
8778 TO 9121	PUMP 76,000# 20/40 SD 633 BBLS YF18ST+ GEL FLU

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/15/2003	08/21/2003	24	→	0.0	455.0	2.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 600 SI	Csg. Press. 1220.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 455	Water BBL 2	Gas:Oil Ratio	Well Status PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/15/2003	01/25/2004	24	→	0.0	443.0	80.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 308 SI	Csg. Press. 618.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 443	Water BBL 80	Gas:Oil Ratio	Well Status PGW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #27656 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED

FEB 09 2004

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	2018	5284			
WASATCH	5284	8360			
MESAVERDE	8360	11850			

32. Additional remarks (include plugging procedure):

CMT INFO-
7 CSG- LEAD 360 SX PREM LITE II, TAIL 770 SX 50/50 POZ G
4 1/2 CSG- LEAD 470 SX PREM LITE II HIGH STRENGTH, TAIL 111 SX 50/50 POZ G

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #27656 Verified by the BLM Well Information System.
For WESTPORT OIL & GAS COMPANY, sent to the Vernal

Name (please print) DEBRA DOMENICITitle SR ADMINISTRATIVE ASSISTANT

Signature _____ (Electronic Submission)

Date 02/06/2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW Section 9-T9S-R21E 1400'FNL & 900'FWL

5. Lease Serial No.

U-0149767

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU #352

9. API Well No.

43-047-33922

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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THE SUBJECT WELL WAS PLACED BACK ON PRODUCTION ON 1/17/04 AT 11:30 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

APR 12 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

April 8, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**WESTPORT OIL & GAS COMPANY, LP
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

NBU 352

UINTAH COUNTY, UT

1/8/04 ROAD RIG FROM WONSITS 1-5 TO NBU 352. SPOT EQUIP. RU. BLOW WELL DN. NDWH. NUBOP. RU FLOOR. UNLAND TBG. POOH W/100 JTS, 2 3/8" TBG SDFN.

1/9/04 POOH (SLM) MAKE UP MILL. RIH 11,234'. POOH. SDFD. EOT @ 7800'.

1/12/04 CP: 1200#. POOH W/TBG & MILL. MIRU CUTTERS. SET 10K CBP @ 11,205'. FILL HOLE W/160 BBLS 2% KCL. RU DOUBLE JACK. TST BOP & CSG TO 9000#, HELD FOR 10 MIN. RIH W/3 3/8" 23 GM CSG GUNS. PERF FROM 11,167'-11,173', 4 SPF, NO BLOW. SD.

1/13/04 CP: 1036#. MIRU SCHLUMBERGER.
STAGE 1: BRK PERF @ 4200# 5.5 BPM, ISIP: 2090# , FG: .65. FRAC W/ 75,000# 20/40 SD & 762 BBLS YF25ST+ GEL FLU, MTP: 7756#, MTR: 22.3 BPM, ATP: 5531#, ATR: 18.8 BPM, ISIP: 6134#, FG: .98, NPI: 4044#. RIH. SET 10K PLUG @ 10,075'. PERF 10,036-10,043', 4 SPF; 9968'-9974', 4 SPF; 9870'-9877', 4 SPF; 9775'-9776', 2 SPF.
STAGE 2: BRK PERF @ 3100#, 5.3 BPM, ISIP: 2700#, FG: .71. FRAC W/ 279,000# 20/40 SD, 2326 BBLS YF25ST+ GEL FLU, MTP: 6242#, MTP: 45.2, ATP: 5105#, ATR: 38.8 BPM, ISIP: 3850#, FG: .82, NPI: 1160#. CUT SD SHORT BY 190,000#. RIH. SET 10K PLUG @ 9155'. PERF 9116'-9121', 4 SPF; 8780'-8778', 2 SPF.
STAGE 3: BRK PERF @ 2697#, 3.9 BPM, ISIP: 2275#, FG: .69. FRAC 76,000# 20/40 SD, 633 BBLS YF18ST+ GEL FLU. MTP: 5753#, MTR: 31.2 BPM, ATP: 3894#, ATR: 24 BPM, ISIP: 3925#, FG: .87, NPI: 1650#. RIH. SET PLUG @ 5000'. RD DOWELL & CUTTERS . SDFN. PMP TOTAL: 3721 BBLS FLU, 430,000# SD.

1/14/04 THAW OUT WH. RIH W/ 3 7/8" BIT. PMP OFF SUB ON 2 3/8" TBG. TAG CBP @ 8600'. RIH UP DRILLING EQUIP. SDFN. PREP TO DRILL CBP OUT IN AM.

1/15/04 RIH W/ 4 JTS. TAG CBP @ 8600'. PU SWVL. FILL TBG W/ 40 BBLS 2% KCL TBG. PRESS UP BIT, PLUGGED, TRY TO UNPLUG BIT, COULD NOT. MIRU CUTTERS. RIH. TAG BIT CAME UNPLUGGED. RD CUTTERS. CIRC 40 BBLS TBG, VOL DRAIN ALL LINES, PUMP-BOP. SDFN. DRILLING PLUG IN AM.

1/16/04 RIH. TAG PLUG @ 8600'. PU SWVL. DRLG OUT CBP IN 20 MIN, 100# PRESS INCR. RIH TO TAG SD @ 9095'. CO SD. DRLG PLUG @ 9155' IN 15 MIN, 1200# KICK. RIH. TAG @ 10,050', 25' CO SD. DRLG 10K CBP @ 10,075', 15 MIN, NO PRESS INCR. RIH. TAG @ 11,205'. DRLG 10K PLUG IN 25 MIN, 500# KICK. CO TO PBTD 11,800' RD SWVL. POOH. LAND TBG @ 10,990'. PMP OFF BIT. WELL FLOWING UP TBG 150# ON 40/64" CHK, CP: 1800#. RIG DN. SDFN. TURN WELL TO FLOW BACK CREW.
FLOW BACK REPORT: CP: 1100#, TP: 100#, 64/64" CHK, 15 HRS, 14 BWPH, SD:

TRACE, 583 BW, LLTR: 3138 BBLS, ACTUAL FLOW RATE: 2656, ADJUSTED
FLOW RATE: 1009.

1/19/04

1/17/04 FLOW BACK REPORT: CP: 775#, TP: 100#, 64/64" CHK, 24 HRS, 4 BWPH,
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FTP: 95#, 8 BWPH.

ON SALES

1/17/04: 342 MCF, 0 BC, 119 BW, TP: 209#, CP: 785#, 26/64" CHK, 17.5 HRS, LP:
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1/20/04

ON SALES

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1/21/04

ON SALES

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1/22/04

ON SALES

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ON SALES

1/21/04: 427 MCF, 0 BC, 28 BW, TP: 195#, CP: 545#, 26/64" CHK, 24 HRS, LP: 158#.

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ON SALES

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ON SALES

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ON SALES

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160#. **FINAL REPORT.**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE -- Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW Section 9-T9S-R21E 1400'FNL & 900'FWL

5. Lease Serial No.

U-0149767

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU #352

9. API Well No.

43-047-33922

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

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Sheila Upchego

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Title

Regulatory Analyst

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Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

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PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

UT. OF OIL, GAS & MIN. (BLM)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
UTU-0149767

6. If Indian, Allottee or Tribe Name

TRIBAL SURFACE

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

3a. Address
1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3b. Phone No. (include area code)
435.781.7024

7. If Unit of CA/Agreement, Name and/or No.
UNIT #891008900A

8. Well Name and No.
NBU 352

9. API Well No.
4304733922

10. Field and Pool or Exploratory Area
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NW SEC. 9, T9S, R21E 1400'FNL, 900'FWL

11. Country or Parish, State
UINTAH COUNTY, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO RECOMPLETE THE WASATCH FORMATION. THE OPERATOR WILL COMMINGLE THE NEWLY WASATCH WITH THE EXISTING MESAVERDE, BLACKHAWK AND CASTLEGATE FORMATIONS.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

COPY SENT TO OPERATOR

Date: 12-18-2008
Initials: KS

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

Date 12/02/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Pet. Eng.

Date

12/17/08

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGm

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

* Cause 173-14

RECEIVED
DEC 08 2008

DIV. OF OIL, GAS & MINING

Name: NBU 352
Location: SW NW Sec. 9 9S 21E
Uintah County, UT
Date: 12/2/2008

ELEVATIONS: 4696 GL 4713 KB

TOTAL DEPTH: 11850 **PBTD:** 11804
SURFACE CASING: 9 5/8", 32.3# H-40 ST&C @ 491'
7", 23#, P-110 @ 8597'
PRODUCTION CASING: 4 1/2", 11.6#, P-110 LT&C @ 11850'
Marker Joint 3444-3463' and 6517-6538'

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 1/2" 11.6# I-80 (See above)	7780	6350	3.875"	0.0155	0.6528
2 3/8" by 4 1/2" Annulus				0.0101	0.4227

TOPS:

1870' Green River
2643' Mahogany
5284' Wasatch
8357' Mesaverde
Estimated T.O.C. from CBL @2350

GENERAL:

- A minimum of **30** tanks (cleaned lined 500 bbl) of recycled water will be required. Note: Use biocide in tanks and the water needs to be at least 45°F at pump time.
- All perforation depths are from Schlumbergers Platform Express log dated 7/20/2003.
- **7** fracturing stages required for coverage.
- Procedure calls for 7 CBP's and 1 flow through plug (**8000** psi).
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Put scale inhibitor 3 gals/1000 gals (in pad and 1/2 the ramp) and 10 gals/1000 gals in all flushes except the final stage. Remember to pre-load the casing with scale inhibitor for the very first stage with 10 gpt.
- 30/50 mesh Ottawa sand, **Slickwater frac.**
- Maximum surface pressure **6200** psi.
- Flush volumes are the sum of slick water and acid used during displacement (include scale inhibitor as mentioned above). **DO NOT OVERDISPLACE.** Stage acid and scale inhibitor if necessary to cover the next perforated interval.
- Service companies need to provide surface/production annulus pop-offs to be set for 1500 psi for each frac.

- Pump **resin coated sand** last 5,000# of all frac stages
- Tubing Currently Landed @~10990
- Originally completed on 8/12/2003

Existing Perforations:

Zone	From	To	SPF	# of Shots
Mesaverde	8778	8780	2	4
Mesaverde	9116	9121	4	20
Mesaverde	9775	9776	2	2
Mesaverde	9870	9877	4	28
Mesaverde	9968	9974	4	24
Mesaverde	10036	10043	4	28
Blackhawk	11167	11173	4	24
Castlegate	11232	11236	4	16
Castlegate	11316	11317	4	4
Castlegate	11346	11348	4	8

PROCEDURE:

Note: will be perforating through two strings of casing.

1. MIRU. Control well with recycled water and biocide as required. ND WH, NU BOP's and test.
2. TOOH with 2-3/8", 4.7#, N-80 tubing (currently landed at ~
3. 10990'). Visually inspect for scale and consider replacing if needed.
4. If tbg looks ok consider running a gauge ring to 8458 (50' below proposed CBP). Otherwise P/U a mill and C/O to 8458 (50' below proposed CBP).
5. Set 8000 psi flow through plug at ~ 8388'. Pressure test BOP and casing to 6000 psi. .
6. Perf the following with 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
WASATCH	8236	8240	3	12
WASATCH	8332	8334	4	8
WASATCH	8372	8378	4	24
7. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Spot 250 gals of 15% HCL and let soak 5-10 min. Fracture as outlined in Stage 1 on attached listing. Under-displace to ~8186' and trickle 250gal 15%HCL w/ scale inhibitor in flush .
8. Set 8000 psi CBP at ~7892'. Perf the following 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
WASATCH	7776	7782	4	24
WASATCH	7858	7862	4	16

9. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 2 on attached listing. Under-displace to ~7726' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

10. Set 8000 psi CBP at ~7474'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	7254	7256	4	8
WASATCH	7309	7311	4	8
WASATCH	7380	7382	4	8
WASATCH	7440	7444	4	16

11. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 3 on attached listing. Under-displace to ~7204' trickle 250gal 15%HCL w/ scale inhibitor in flush.

12. Set 8000 psi CBP at ~7126'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	6950	6952	4	8
WASATCH	6982	6986	4	16
WASATCH	7012	7014	4	8
WASATCH	7094	7096	4	8

13. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 4 on attached listing. Under-displace to ~6930' and trickle 250gal 15%HCL w/ scale inhibitor in flush. Tight spacing between stages 4 & 5.

14. Set 8000 psi CBP at ~6916'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	6708	6710	4	8
WASATCH	6776	6778	4	8
WASATCH	6816	6818	4	8
WASATCH	6882	6886	4	16

15. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 5 on attached listing. Under-displace to ~6658' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

16. Set 8000 psi CBP at ~6124'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	5974	5976	4	8
WASATCH	6086	6094	4	32

17. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 6 on attached listing. Under-displace to ~5924' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

18. Set 8000 psi CBP at ~5614'. Perf the following 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	5454	5460	4	24
WASATCH	5562	5564	4	8
WASATCH	5582	5584	4	8

19. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 7 on attached listing. Under-displace to ~5404' and flush only with recycled water.
20. Set 8000 psi CBP at~5404'.
21. TIH with 3 7/8" mill, sliding sleeve, SN and tubing.
22. Mill plugs (DO NOT DRILL FLOW THROUGH PLUG @ 8388') and clean out to 8388. Land tubing at ±7746' and open sleeve unless indicated otherwise by the well's behavior.
23. RDMO
24. Clean out well with foam and/or swabbing unit until steady flow has been established from recomplete.
25. MIRU
26. Mill flow through plug and commingle well. Land tubing at ~10990'
27. RDMO

For design questions, please call
Sarah Schaftenaar, Denver, CO
(303)-895-5883 (Cell)
(720)-929-6605 (Office)

For field implementation questions, please call
Robert Miller, Vernal, UT
4350781 7041 (Office)

NOTES:

Fracturing Schedules
NBU 362
Slickwater Frac

4661.2642
110.962481

Stage	Zone	Feet of Pay	Perfs		SPF	Holes	Rate BPM	Fluid Type	Initial ppg	Final ppg	Fluid	Volume BBLs	Cum Vol BBLs	Fluid % of frac	Sand % of frac	Sand lbs	Cum. Sand lbs	Footage from CBP to Flush	Scale Inhib., gal.	
			Top, ft.	Bot., ft.																
1	WASATCH	12	8236	8240	3	12	Varied	Pump-in test			Slickwater	0	0						51	
	WASATCH	8	8332	8334	4	8	0	ISIP and 5 min ISIP								0	0	105		
	WASATCH	3	8372	8378	4	24	50	Slickwater Pad			Slickwater	832	832	15.0%	0.0%	0	0	175		
	WASATCH	2	No perfs				50	Slickwater Ramp	0.25	1.25	Slickwater	2,772	3,604	50.0%	39.7%	87,328	87,328	0		
	WASATCH	2	No perfs				50	Slickwater Ramp	1.25	2	Slickwater	1,941	5,545	35.0%	60.3%	132,448	219,776	51		
	WASATCH	4	No perfs				50	Flush (4-1/2")				127	5,672				219,776	382		
	MESAVERDE	35	No perfs					ISDP and 5 min ISDP												
	MESAVERDE	2	No perfs																	
	MESAVERDE	5	No perfs																	
	MESAVERDE	9	No perfs																	
	MESAVERDE	2	No perfs																	
	MESAVERDE	4	No perfs																	
	MESAVERDE	20	No perfs																	
			104	# of Perfs/stage			44	118.4	<< Above pump time (min)				Flush depth	8186		gal/ft	2,260	2,123	lbs sand/ft	
															CBP depth	7,892		294		
2	WASATCH	6	7776	7782	4	24	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	3	7858	7862	4	16	0	ISIP and 5 min ISIP								0	0	8		
	WASATCH	0					50	Slickwater Pad			Slickwater	64	64	15.0%	0.0%	0	0	14		
	WASATCH	0					50	Slickwater Ramp	0.25	1.25	Slickwater	214	279	50.0%	39.7%	6,750	6,750	0		
	WASATCH	0					50	Slickwater Ramp	1.25	2	Slickwater	150	429	35.0%	60.3%	10,238	16,988	49		
	WASATCH	0					50	Flush (4-1/2")				120	549				16,988	70		
	WASATCH	0						ISDP and 5 min ISDP												
			9	# of Perfs/stage			40	11.4	<< Above pump time (min)				Flush depth	7726		gal/ft	2,000	1,888	lbs sand/ft	
																CBP depth	7,474		252	
	3	WASATCH	5	7254	7256	4	8	Varied	Pump-in test			Slickwater	0	0						
		WASATCH	4	7309	7311	4	8	0	ISIP and 5 min ISIP								0	0	27	
		WASATCH	2	7380	7382	4	8	50	Slickwater Pad			Slickwater	218	218	15.0%	0.0%	0	0	46	
		WASATCH	2	7440	7444	4	16	50	Slickwater Ramp	0.25	1.25	Slickwater	726	944	50.0%	39.7%	22,875	22,875	0	
		WASATCH	3	No perfs				50	Slickwater Ramp	1.25	2	Slickwater	508	1,452	35.0%	60.3%	34,694	57,569	46	
WASATCH		2	No perfs				50	Flush (4-1/2")				112	1,564				57,569	120		
WASATCH		4	No perfs					ISDP and 5 min ISDP												
WASATCH		5	No perfs																	
WASATCH		6	No perfs																	
			31	# of Perfs/stage			40	32.6	<< Above pump time (min)				Flush depth	7204		gal/ft	2,000	1,888	lbs sand/ft	
																CBP depth	7,126		78	
4		WASATCH	2	6950	6952	4	8	Varied	Pump-in test			Slickwater	0	0						
		WASATCH	6	6982	6986	4	16	0	ISIP and 5 min ISIP								0	0	24	
		WASATCH	8	7012	7014	4	8	50	Slickwater Pad			Slickwater	189	189	15.0%	0.0%	0	0	40	
	WASATCH	7	7094	7096	4	8	50	Slickwater Ramp	0.25	1.25	Slickwater	631	820	50.0%	39.7%	19,875	19,875	0		
	WASATCH	2	No perfs				50	Slickwater Ramp	1.25	2	Slickwater	442	1,262	35.0%	60.3%	30,144	50,019	0		
	WASATCH	3	No perfs				50	Flush (4-1/2")				108	1,370				50,019	45		
			27	# of Perfs/stage			40	28.5	<< Above pump time (min)				Flush depth	6930		gal/ft	2,000	1,888	lbs sand/ft	
																CBP depth	6,916		14	
	5	WASATCH	4	6708	6710	4	8	Varied	Pump-in test			Slickwater	0	0						
		WASATCH	5	6776	6778	4	8	0	ISIP and 5 min ISIP								0	0	20	
		WASATCH	2	6816	6818	4	8	50	Slickwater Pad			Slickwater	157	157	15.0%	0.0%	0	0	33	
		WASATCH	2	6882	6886	4	16	50	Slickwater Ramp	0.25	1.25	Slickwater	524	681	50.0%	39.7%	16,500	16,500	0	
		WASATCH	2	No perfs				50	Slickwater Ramp	1.25	2	Slickwater	367	1,048	35.0%	60.3%	25,025	41,525	40	
		WASATCH	6	No perfs				50	Flush (4-1/2")				103	1,151				41,525	93	
WASATCH		2	No perfs					ISDP and 5 min ISDP												
			22	# of Perfs/stage			40	24.0	<< Above pump time (min)				Flush depth	6658		gal/ft	2,000	1,888	lbs sand/ft	
																CBP depth	6,124		534	
6		WASATCH	2	5974	5976	4	8	Varied	Pump-in test			Slickwater	0	0						
		WASATCH	2	6086	6094	4	32	0	ISIP and 5 min ISIP								0	0	38	
		WASATCH	30	No perfs				50	Slickwater Pad			Slickwater	300	300	15.0%	0.0%	0	0	63	
		WASATCH	2	No perfs				50	Slickwater Ramp	0.25	1.25	Slickwater	1,000	1,300	50.0%	39.7%	31,500	31,500	0	
		WASATCH	2	No perfs				50	Slickwater Ramp	1.25	2	Slickwater	700	2,000	35.0%	60.3%	47,775	79,275	36	
	WASATCH	2	No perfs				50	Flush (4-1/2")				92	2,092				79,275	137		
	WASATCH	5	No perfs					ISDP and 5 min ISDP												
			42	# of Perfs/stage			40	43.6	<< Above pump time (min)				Flush depth	5924		gal/ft	2,000	1,888	lbs sand/ft	
																CBP depth	5,614		310	
	7	WASATCH	5	5454	5460	4	24	Varied	Pump-in test			Slickwater	0	0						
		WASATCH	4	5562	5564	4	8	0	ISIP and 5 min ISIP								0	0	10	
		WASATCH	3	5582	5584	4	8	50	Slickwater Pad			Slickwater	82	82	15.0%	0.0%	0	0	17	
		WASATCH	0					50	Slickwater Ramp	0.25	1.25	Slickwater	274	356	50.0%	39.7%	8,625	8,625	0	
		WASATCH	0					50	Slickwater Ramp	1.25	2	Slickwater	192	548	35.0%	60.3%	13,081	21,706	0	
WASATCH		0					50	Flush (4-1/2")				84	632				21,706	0		
WASATCH		0						ISDP and 5 min ISDP										28		
			12	# of Perfs/stage			40	13.1	<< Above pump time (min)				Flush depth	5404		gal/ft	2,000	1,888	lbs sand/ft	
																CBP depth	5,404		0	
Totals		245				284	4.5					gals bbls	13,028 bbls		Total Sand	486,957		LOOK	938	
													29.0 tanks							
Total Scale Inhib. =																	938			

NBU 352
Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage		
		Top, ft	Bottom, ft					
1	WASATCH	8236	8240	3	12	8220	to	8231.5
	WASATCH	8332	8334	4	8	8233	to	8241
	WASATCH	8372	8378	4	24	8258.5	to	8261
	WASATCH		No perfs			8282	to	8283.5
	WASATCH		No perfs			8316.5	to	8318
	WASATCH		No perfs			8330.5	to	8334
	MESAVERDE		No perfs			8357	to	8391.5
	MESAVERDE		No perfs			8393.5	to	8395
	MESAVERDE		No perfs			8400.5	to	8405
	MESAVERDE		No perfs			8407	to	8416
	MESAVERDE		No perfs			8419	to	8420.5
	MESAVERDE		No perfs			8427	to	8431
	MESAVERDE		No perfs			8432	to	8452
	# of Perfs/stage				44	CBP DEPTH	7,892	
2	WASATCH	7776	7782	4	24	7776.5	to	7782.5
	WASATCH	7858	7862	4	16	7858.5	to	7861.5
	# of Perfs/stage				40	CBP DEPTH	7,474	
3	WASATCH	7254	7256	4	8	7251.5	to	7256.5
	WASATCH	7309	7311	4	8	7266	to	7269.5
	WASATCH	7380	7382	4	8	7309	to	7310.5
	WASATCH	7440	7444	4	16	7318.5	to	7320
	WASATCH		No perfs			7351.5	to	7354.5
	WASATCH		No perfs			7364.5	to	7366
	WASATCH		No perfs			7379	to	7383
	WASATCH		No perfs			7389	to	7394
	WASATCH		No perfs			7440	to	7445.5
	# of Perfs/stage				40	CBP DEPTH	7,126	
4	WASATCH	6950	6952	4	8	6949	to	6950.5
	WASATCH	6982	6986	4	16	6981	to	6986.5
	WASATCH	7012	7014	4	8	6989	to	6997
	WASATCH	7094	7096	4	8	7011.5	to	7018.5
	WASATCH		No perfs			7049	to	7050.5
	WASATCH		No perfs			7094	to	7097
	# of Perfs/stage				40	CBP DEPTH	6,916	
5	WASATCH	6708	6710	4	8	6708	to	6712
	WASATCH	6776	6778	4	8	6774.5	to	6779
	WASATCH	6816	6818	4	8	6815	to	6817
	WASATCH	6882	6886	4	16	6863	to	6865
	WASATCH		No perfs			6876.5	to	6878
	WASATCH		No perfs			6881.5	to	6887.5
	WASATCH		No perfs			6889	to	6891
	# of Perfs/stage				40	CBP DEPTH	6,124	
6	WASATCH	5974	5976	4	8	5788.5	to	5790
	WASATCH	6086	6094	4	32	5975	to	5978.5
	WASATCH		No perfs			6077.5	to	6107
	WASATCH		No perfs			6108	to	6109.5
	WASATCH		No perfs			6110.5	to	6112
	WASATCH		No perfs			6113.5	to	6115.5
	WASATCH		No perfs			6117	to	6121.5
	# of Perfs/stage				40	CBP DEPTH	5,614	
7	WASATCH	5454	5460	4	24	5455	to	5460
	WASATCH	5562	5564	4	8	5561	to	5565
	WASATCH	5582	5584	4	8	5582.5	to	5585
	# of Perfs/stage				40	CBP DEPTH	5,404	
	Totals				284			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-0149767

6. If Indian, Allottee or Tribe Name

TRIBAL SURFACE

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

3a. Address
1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3b. Phone No. (include area code)
435.781.7024

7. If Unit of CA/Agreement, Name and/or No.
UNIT #891008900A

8. Well Name and No.
NBU 352

9. API Well No.
4304733922

10. Field and Pool or Exploratory Area
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW/NW SEC. 9, T9S, R21E 1400'FNL, 900'FWL

11. Country or Parish, State
UINTAH COUNTY, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

THE OPERATOR HAS PERFORMED THE RECOMPLETE ON THE SUBJECT WELL LOCATION. THE OPERATOR HAS COMPLETED THE WASATCH FORMATION. THE OPERATOR HAS COMMINGLE THE NEWLY WASATCH WITH THE EXISTING MESAVERDE, BLACKHAWK AND CASTLEGATE FORMATIONS. THE OPERATOR HAS PLACE THE SUBJECT WELL ON PRODUCTION ON 01/17/2009 AT 12:30 PM.

PLEASE REFER TO THE ATTACHED RECOMPLETION CHRONOLOGICAL WELL HISTORY.

RECEIVED

JAN 27 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

Date 01/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

WINS No.: 71884

NBU 352

Start Date: 1/5/2009

AFE No.: 2028646

Operation Summary Report

End Date:

Operator KERR MCGEE OIL & GAS ONSHORE LP	FIELD NAME NATURAL BUTTES	SPUD DATE 6/13/03	GL 4,696	KB 4713	ROUTE V54
API 4304733922	STATE UTAH	COUNTY UINTAH	DIVISION ROCKIES		
Lat./Long.: Lat./Long.: 0.00000 / 0.00000		Q-Q/Sect/Town/Range: / 9 / 9S / 21E		Footages: 1,400.00' FNL 900.00' FWL	
MTD 11850	TVD 0	LOG MD	PBMD 0	PBTVD 0	

EVENT INFORMATION: EVENT ACTIVITY: RECOMPLETION REASON: AFE NO.: 2028646
 OBJECTIVE: DEVELOPMENT DATE WELL STARTED/RESUMED: (
 OBJECTIVE2: RECOMPLETE Event End Status:

RIG OPERATIONS: Begin Mobilization Rig On Location Rig Charges Rig Operation Start Finish Drilling Rig Release Rig Off Location

KEY 243 / 243

Date	Time Start-End	Duration (hr)	Phase	Code	Subco de	P/U	Operation
1/8/2009	SUPERVISOR: KEN WARREN						MD:
	7:00 - 7:15	0.25	COMP	48		P	HSM, REVIEW R/U & R/D.
	7:15 - 7:15	0.00	COMP				R/D ROAD RIG FROM NBU 921-9C TO NBU 352, MIRU SPOT EQUIP, 600# SICP, 400# SITP, BLOW WELL TO TANK, CYCLE PLUNGER UP, MIRU DELSCO, RIH REYRIEVE BUMPER SPRING, R/D DELSCO. PUMP 40 BBLS DN TBG. N/D WELL HEAD, N/U BOPS, R/U TBG EQUIP, HANGER & TBG STUCK WORK FOR 30 MIN. CAME FREE, POOH W/ HAGER & 260 JNTS 2-3/8 L-80 TBG, SWIFN.
1/9/2009	SUPERVISOR: KEN WARREN						MD:
	7:00 - 7:15	0.25	COMP	48		P	HSM, KILLING WELL
	7:15 - 17:00	9.75	COMP	33	C	P	100# SICP, 100# SITP, CONTROL WELL W/ 40 BBLS, FINISH POOH, N/D BOPS, N/U FRAC VALVES, MIRU CUTTERS WIRELINE, RIH W/ BKR 8K FLOW THROUGH PLUG & SET @ 8388', POOH, MIRU B&C TESTERS, FILL HOLE W/ 120 BBLS KCL, P/T CSG & FRAC VALVES TO 6200# [GOOD TEST] P/U RIH W/ 3-3/8 EXPEND, 23 GRM, 0.36" HOLE, PEF WASATCH 8372'-8378' 4 SPF, 90* PH, 24 HOLES, 8332'-8334' 4 SPF, 90* PH, 8"HOLES, 8236'-8240' 3 SPF, 120* PH, 12 HOLES, [44 HOLES] R/D CUTTERS, DRAIN EQUIP, PREP FOR MON FRAC. SWI.
1/12/2009	SUPERVISOR: KEN WARREN						MD:
	7:00 - 7:15	0.25	COMP	48		P	HSM, FRACTURING

Wins No.: 71884		NBU 352		API No.: 4304733922	
EVENT INFORMATION:		EVENT ACTIVITY: RECOMPLETION		REASON:	
		OBJECTIVE: DEVELOPMENT		DATE WELL STARTED/RESUMED:	
		OBJECTIVE2: RECOMPLETE		Event End Status:	
RIG OPERATIONS:		Begin Mobilization		Rig On Location	Rig Charges
		Rig Operation Start		Finish Drilling	Rig Release
		Rig Off Location			
KEY 243 / 243					
Date	Time Start-End	Duration (hr)	Phase	Code	Subcode
	7:15 - 16:30	9.25	COMP	36	E
<div style="display: flex; justify-content: space-between;"> <div>P</div> <div> <p>MIRU WEATHERFORD FRAC & CUTTERS WIRELINE, FRAC WASATCH 8236'-8378' 44 HOLES,</p> <p>STG #1] WHP=0#, BRK DN PERFS @ 4092#, INJT PSI=5200#, INJT RT=52, ISIP=2025#, FG=.69, PUMP'D 6000.4 BBLS SLK WTR W/ 219886# 30/50 MESH W/ 4951# RESIN COAT I TAIL. ISIP=3161#, FG=.82, AR=52.2, AP=4623#, MR=52.9, MP=5486#, NPI=1136#, 24/44 CALC PERFS OPEN 61%.</p> <p>STG #2] P/U RIH W/ BKR 8K CBP & PERF GUN. SET CBP @ 7892', PERF WASATCH USING 3-3/8 EXPEND, 23 GRM, 0.36" HOLE, 4 SPF, 90* PH, 7858'-7862' 16 HOLES, 7776'-7782' 24 HOLES [40 HOLES]</p> <p>WHP=0#, BRK DN PERFS @ 4434#, INJT PSI=5800#, INJT RT=48, ISIP=28243, FG=.80, PUMP'D 587.4 BBLS SLK WTR W/ 17067# 30/50 W/ 5095# RESIN COAT IN TAIL, ISIP=2521#, FG=.77, AR=49.2, AP=5091#, MR=50.7, MP=5847#, NPI=-303#, 31/40 CALC PERFS OPEN, 81%</p> <p>STG #3] P/U RIH W/ BKR 8K CNP & PERF GUN. SET CBP @ 7474', PERF WASATCH USING 3-3/8 EXPEND, 23 GRM, 0.36" HOLE, 4 SPF, 90* PH, 7440'-7444' 16 HOLES, 7380'-7382' 8 HOLES, 7309'-7311' 8 HOLES, 7254'-7256' 8 HOLES, [40 HOLES]</p> <p>WHP=0#, BRK DN PERFS @ 3288#, INJT PSI=5800#, INJT RT=48, ISIP=1997#, FG=.71, PUMP'D 1635.8 BBLS SLK WTR W/ 57547# 30/50 MESH W/ 5060# RESIN COAT IN TAIL, ISIP=2018#, FG=.72, AR=49.9, AP=3619#, MR=50.9, MP=4713#, NPI=21#, 31/40 CALC PERFS OPEN, 80%.</p> <p>STG #4] P/U RIH W/ BKR 8K CBP & PERF GUN, SET CBP @ 7126' PERF WASATCH USING 3-3/8 EXPEND, 23 GRM, 0.36" HOLE, 4 SPF, 90* PH, 7094'-7096' 8 HOLES, 7012'-7014' 8 HOLES, 6982'-6986' 16 HOLES, 6950'-6952' 8 HOLES [40 HOLES]</p> <p>WHP=750#, BRK DN PERFS @ 1303#, INJT PSI=3200#, INJT RT=50, ISIP=902#, FG=.57, PUMP'D 1432.3 BBLS SLK WTR W/ 50068# 30/50 MESH W/ 5025# RESIN COAT IN TAIL. ISIP=1291#, FG=.63, AR=50.1, AP=2906#, MR=50.7, MP=3303#, NPI=389#, 40/40 CALC PERFS OPEN 100%.</p> <p>STG #5] P/U RIH W/ BKR 8K CBP & PERF GUN. SET CBP @ 6916'. PERF WASATCH USING 3-3/8 EXPEND, 23 GRM, 0.36" HOLES, 4 SPF, 90* PH, 6882'-6886' 16 HOLES, 6816'-6818 8 HOLES, 6776'-6778' 8 HOLES, 6708'-6710' 8 HOLES [40 HOLES]</p> <p>WHP=960#, BRK DN PERFS @ 1418#, INJT PSI=3285#, INJT RT=49.8, ISIP=1208#, FG=.62, PUMP'D 1214.2 BBLS SLK WTR W/ 41810# 30/50 MESH W/ 4992# RESIN COAT IN TAIL. ISIP=1122#, FG=.61, AR=50.1, AP=2864#, MR=51.4, MP=3502#, NPI=-86#, 35/40 CALC PERFS OPEN 90%.</p> <p>DRAIN EQUIP FOR NIGHT SWIFN.</p> </div> </div>					
1/13/2009	SUPERVISOR: KEN WARREN		MD:		
	7:00 - 7:15	0.25	COMP	48	P HSM, ICE PLUGS

Wins No.: 71884

NBU 352

API No.: 4304733922

EVENT INFORMATION:

EVENT ACTIVITY: RECOMPLETION

REASON:

AFE NO.: 2028646

OBJECTIVE: DEVELOPMENT

DATE WELL STARTED/RESUMED: 6/13/2003

OBJECTIVE2: RECOMPLETE

Event End Status:

RIG OPERATIONS:

Begin Mobilization Rig On Location Rig Charges Rig Operation Start Finish Drilling Rig Release Rig Off Location

KEY 243 / 243

Date	Time Start-End	Duration (hr)	Phase	Code	Subco de	P/U	Operation
	7:15 - 17:00	9.75	COMP	36	E	P	<p>STG #6] OPEN WELL 0# SICP, P/U RIH W/ BKR 8K CBP & PERF GUN, SET CBP @ 6102', PERF WASATCH USING 3-3/8 EXPEND, 23 GRM, 0.36" HOLE, 4 SPF, 90* PH, 6086'-6094' 32 HOLES, 5974'-5976' 8 HOLES [40 HOLES]</p> <p>WHP=0#, BRK DN PERFS @ 790#, INJT PSI=3255#, INJT RT=49.7, ISIP=503#, FG=.52, PUMP'D 2186.6 BBLS SLK WTR W/ 79285# 30/50 MESH W/ 5007# RESIN COAT IN TAIL. ISIP=1361#, FG=.67, AR=50, AP=2691#, MR=50.9, MP=3968#, NPI=858#, 32/40 CALC PERFS OPEN 81%.</p> <p>STG #7] P/U RIH W/ BKR 8K CBP & PERF GUN. SET CBP @ 5614', PERF WASATH USING 3-3/8 EXPEND, 23 GRM, 0.36" HOLE, 4 SPF, 909* PH, 5582'-5584' 8 HOLES, 5562'-5564' 8 HOLES, 5454'-5460' 24 HOLES [40 HOLES]</p> <p>WHP=0#, BRK DN PERFS @ 1553#, INNJT PSI=#, INJT RT=#, ISIP=#, FG=.63, PUMP'D BBLS SLK WTR W/ # 30/50 MESH W/ # RESIN COAT IN TAIL, ISIP=#, FG=#, AR=#, AP=#, MR=#, MP=#, NPI=#, 28/40 CALC PERS OPEN 75%.</p> <p>P/U RIH W/ BKR 8K CBP & SET @ 5390', R/D CUTTERS WIRE LINE & WEATHERFORD FRAC EQUIP. P/U 3-7/8 BIT W/ SHIFT OPEN SUB. RIH TAG KILL PLUG @ 5390', P/U PWR SWVL PREP TO DRL PLUGS IN A.M. SWIFN.</p>

1/14/2009

SUPERVISOR: KEN WARREN

MD:

7:00 - 7:15

0.25

COMP

48

P

HSM, REVIEW P/U PWR SWVL

7:15 - 19:00

11.75

COMP

44

C

OPEN WELL 0# CSG & TBG, P/U PWR SWVL, EST CIRC W/ RIG PUMP.

PLUG #1] NO FILL DRL THROUGH BK 8K CBP @ 5390' IN 10 MIN. 800# INCREASE.

PLUG #2] CONTINUE TO RIH TAG SAND @ 5574' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 5614' IN 10 MIN. 400# INCREASE.

PLUG #3] CONTINUE TO RIH TAG SAND @ 6094' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 6124' IN 10 MIN. 400# INCREASE.

PLUG #4] CONTINUE TO RIH TAG SAND @ 6886' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 6916' IN 10 MIN. 0# INCREASE.

PLUG #5] CONTINUE TO RIH TAG SAND @ 7096' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 7126' IN 10 MIN. 0# INCREASE.

PLUG #6] CONTINUE TO RIH TAG SAND @ 7444' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 7474' IN 10 MIN. 100# INCREASE.

PLUG #7] CONTINUE TO RIH TAG SAND @ 7862' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 7892 IN 10 MIN. 0# INCREASE.

CONTINUE TO RIH C/O TO BKR FLOW THROUGH PLUG @ 8388' CIRC WELL W/ AIR FOAM, L/D 24 JNTS, P/U HANGER, LAND WELL W/ 236 JNTS 2-3/8 L-80 TBG EOT @ 7739.44', R/D TBG EQUIP, ND BOPS, N/U WELL HEAD, DROP BALL, PUMP 12 BBLS KCL 2%, SHIFT OPEN SLIDING SLEEVE, WELL FLOWING TURN OVER TO FLOW BACK CREW.

1/15/2009

SUPERVISOR: JR PEREZ

MD:

1/21/2009

8:04:06AM

Wins No.: 71884		NBU 352				API No.: 4304733922	
EVENT INFORMATION:		EVENT ACTIVITY: RECOMPLETION		REASON:		AFE NO.: 2028646	
		OBJECTIVE: DEVELOPMENT		DATE WELL STARTED/RESUMED:			
		OBJECTIVE2: RECOMPLETE		Event End Status:			
RIG OPERATIONS:		Begin Mobilization		Rig On Location	Rig Charges	Rig Operation Start	Finish Drilling Rig Release Rig Off Location
KEY 243 / 243							
Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
	7:00 -			33	A		7 AM FLBK REPORT: CP 500#, TP 150#, 48/64" CK, 90 BWPH, - SAND, - GAS TTL BBLS RECOVERED: 3210 BBLS LEFT TO RECOVER: 10553
1/16/2009	<u>SUPERVISOR:</u> JR PEREZ 7:00 -			33	A		<u>MD:</u> 7 AM FLBK REPORT: CP 1100#, TP 850#, 34/64" CK, 40 BWPH, - SAND, - GAS TTL BBLS RECOVERED: 4530 BBLS LEFT TO RECOVER: 9233
1/17/2009	<u>SUPERVISOR:</u> JR PEREZ 7:00 -			33	A		<u>MD:</u> 7 AM FLBK REPORT: CP 2100#, TP 900#, 20/64" CK, 20 BWPH, - SAND, - GAS TTL BBLS RECOVERED: 5090 BBLS LEFT TO RECOVER: 8673
1/18/2009	<u>SUPERVISOR:</u> JR PEREZ 7:00 -			33	A		<u>MD:</u> 7 AM FLBK REPORT: CP 1800#, TP 900#, 20/64" CK, 18 BWPH, CLEAN SAND, - GAS TTL BBLS RECOVERED: 5532 BBLS LEFT TO RECOVER: 8231

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

amended

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
U-01497671a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____6. If Indian, Allottee or Tribe Name
TRIBAL SURFACE7. Unit or CA Agreement Name and No.
UNIT #891008900A2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP8. Lease Name and Well No.
NBU 3523. Address
1368 SOUTH 1200 EAST VERNAL, UTAH 840783a. Phone No. (include area code)
435.781.70249. AFI Well No.
4304733922

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SW/NW 1400'FNL, 900'FWL

10. Field and Pool or Exploratory
NATURAL BUTTES11. Sec., T., R., M., on Block and
Survey or Area
SEC.9, T9S, R21E

At top prod. interval reported below

12. County or Parish 13. State

At total depth

UINTAH, COUNTY

UT

14. Date Spudded
05/31/200315. Date T.D. Reached
07/21/200316. Date Completed 01/07/2009
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
4696'GL18. Total Depth: MD 11,850
TVD19. Plug Back T.D.: MD 8388'
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
N/A22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"	32.3#		491'		232 SX			
8 3/4"	7"	23#		8597'		1130 SX			
6 1/4"	4 1/2"	11.6#		11,850'		581 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7739'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5454'	8378'	5454'-8378'	0.36	284	OPEN
B) WSMVD						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5454'-8378'	PMP 13,057 BBLS SLICK H2O & 465,663# 30/50 OTTOWA SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/17/09	1/24/09	24	→	0	1166	350			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64	582#	754#	→	0	1166	350		PRODUCING GAS WELL	

RECEIVED

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	1870				
MAHOGANY	2643'				
WASATCH	5284'	8334'			
MESAVERDE	8357'	8623'			

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) SHEILA UPCHIEGO

Title REGULATORY ANALYST

Signature

Date 02/25/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.